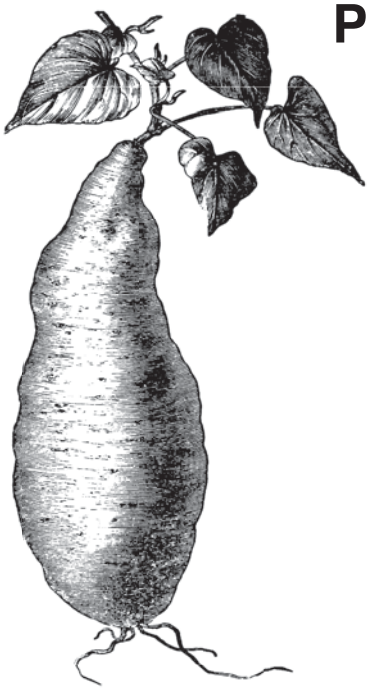
FEDCO·SEEDS

Garden • Farm • Orchard



Potatoes, Onions & Exotics
2025

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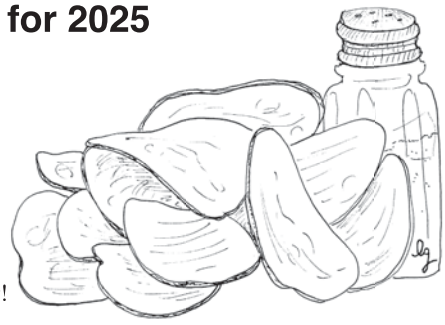
ORGANIC GROWERS SUPPLY

NEW! Potatoes, Supplies and Books for 2025



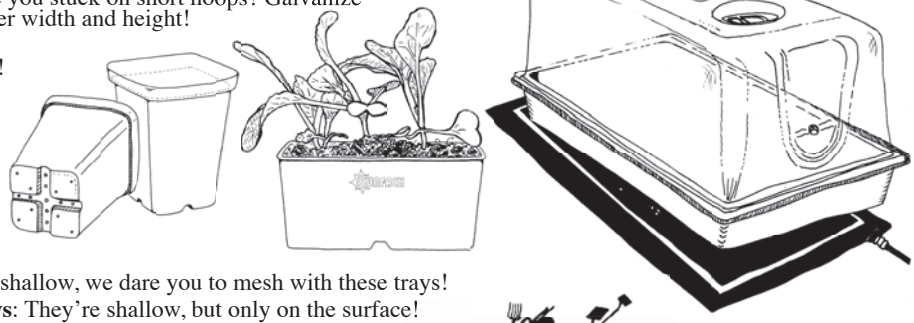
page item

Potatoes, Onions & Exotics:

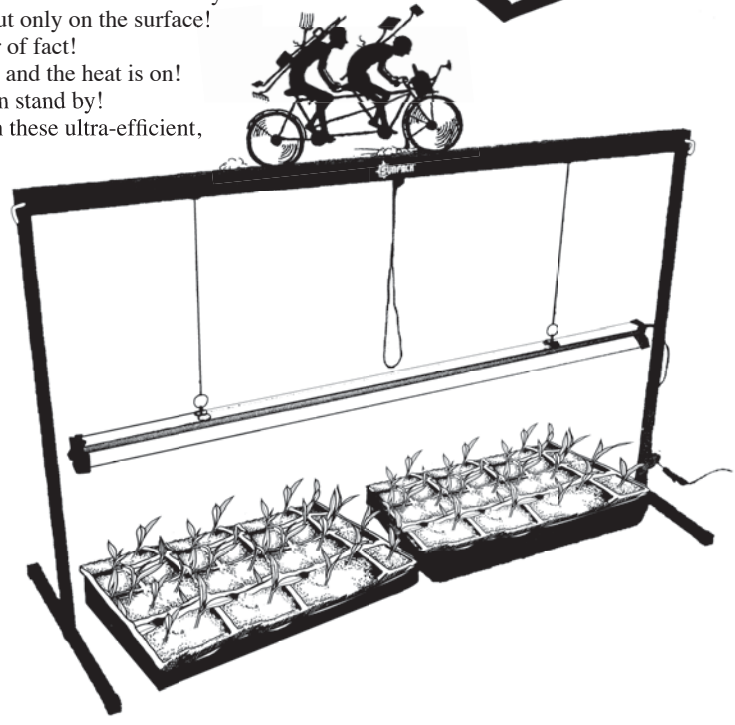
119 **7111** **Carla Rosa**: Giving Red Gold a run for its money!
122 **7006** **Maine Classics Collection**: Fill the root cellah!
122 **7007** **Blues Collection**: A sure-fire remedy for seasonal affective disorder!
122 **7008** **Chips Collection**: We're going all in on homemade potato chips?!
122 **7009** **New Potato Collection**: Potato salad for summer potlucks? Yes, please!
122 **7010** **Container Collection**: The best spuds to grow in a bucket!

Cover Crops & Supplies:

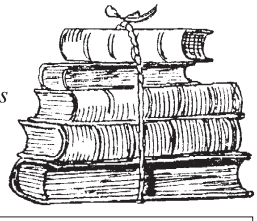
128 **8058** **Northern Growers' Winterkill Mix**: Organic winter soil protection that's to die for!
128 **8059** **Pea/Oat Mix OG**: Covercrop to give you peas of mind that can't be oat-done!
131 **8108** **Winter Triticale OG**: If you need coverage in winter, triticale will never fail!
139 **8316** **Tomato Sauce Fertilizer Mix**: Treat your tomatoes to this awesome sauce!
141 **8364** **Dirtcraft Peat-Free Levitation Seedling Mix**: Elevate your seedling game with a mix that can't be peat!
141 **8368** **Dirtcraft Peat-Free Critical Mass Supersoil**: In the canna-business, you gotta think critically so you don't get peat!
143 **8408** **Woven Tree Squares**: Weave your trees mulched and they won't be weft warped by weeds!
143 **8864** **15-Year Deer Fence**: Dear deer: your offense is no match for our defence!
144 **8869** **11" Fencing/Netting Ties**: How should you marry your fence to its posts? Tie the net!
144 **8882** **L-shaped Earth Staples**: It may seem L-ementary, but this L-egant design will L-evate your garden game!
145 **8879** **BioPlus Row Cover Weight Bag with Handle**: We finally got a handle on it—the innovation we've all been weighting for!
145 **8881** **96" Galvanized Wire Hoops**: Wire you stuck on short hoops? Galvanize your garden tunnels with greater width and height!



151 **8828** **High Domes with Light Tracks**: When they go low, we go high!
151 **9890ff** **2½" Heavy-Duty Square Pots**: They sure are smokin' pots!
151 **9897ff** **5" Heavy-Duty Microgreen Trays**: We have zero doubt you'll love these trays… not even a micro-trace of doubt!
151 **9903ff** **Mega-Duty Bottom Trays**: The bottom will never fall out!
151 **9910ff** **Heavy-Duty Mesh Trays**: Deep or shallow, we dare you to mesh with these trays!
151 **9918ff** **Shallow Heavy-Duty Bottom Trays**: They're shallow, but only on the surface!
152 **9880ff** **SunPad Heat Mats**: You can't beat this heat, as a mat-ter of fact!
152 **9885** **Temperature Controller for Heat Mats**: Set it, forget it, and the heat is on!
152 **9860ff** **Grow Light Stands**: A simple high-quality system we can stand by!
152 **9875ff** **LED Strip Grow Lights**: Strip down and grow light with these ultra-efficient, ready-to-use fixtures!
152 **9869** **Adjustable Hanger for Grow Lights**: Our grow lights just called—they wanna hang out with your seedlings!
153 **8779** **Garden Seed Storage Kit**: A storage unit for all your hopes and dreams!
153 **8780** **Seed Starting Success Kit**: Your success starts here!
155 **8998** **Pro Padded Fruit Picking Bag**: We like the way you work it, you go picking, then you got to bag it up!
159 **9107** **Rubber Washers for Hose Fittings**: No doodad is too small to celebrate!
161 **9387** **Vermont Glove Wool Liners**: Wool shearly be wearing these all winter!
162 **9412ff** **Taters Gonna Tate Tee**: And these organic fibers ain't fake, fake, fake, fake, fake!



Books:



164 **9540** *The Cut Flower Handbook* by Lisa Mason Ziegler
165 **9587** *Grow Your Own Mushrooms* by Tavis Lynch

ff = and following

Supplier Codes Know where your seed comes from! This unique Fedco feature provides information about the source(s) of each seed variety. For more info about supplier codes, see page 4.

① Small seed farmers including Fedco staff.
② Family-owned companies or cooperatives, domestic and foreign.
③-⑤ None of our potatoes or farm seed comes from larger corporations!

Indigenous Royalties We pay royalties for products that bear Native American names. These royalties will go to Nibezun, a project of the Wabanaki community here in Maine. (See page 4.) This program is one small way to raise awareness of the agricultural traditions that predate European colonization of this continent and to support the descendants of those communities today.

So Many Ways to Save on Potatoes and Supplies!

Fedco is a big believer in the powers of planning and cooperation to save our customers money, and we offer many opportunities to do so:

Bulk Pricing - Most commercial customers and larger group orders can easily qualify for our bulk pricing program, which kicks in for Organic Grower Supply and Potato orders with a retail value of $1200+. Bulk pricing offers discounts 10% off retail.

Fedco-wide Rolling Discounts - NEW this year!
Once you have ordered at least $1,200 in products from Fedco, you will receive bulk pricing for a 12-month rolling cycle. Orders of any size from any Fedco division (Seeds, Trees, Bulbs, Potatoes, Supplies) will count toward this total.

Member Discount - Fedco co-op members receive a 5% discount on all orders. To join our cooperative, visit fedcoseeds.com/members.htm.

Group Ordering - Team up with friends and neighbors to save on shipping and to reach the bulk pricing threshold! Group orders can also share a pallet to reduce shipping costs. We make it easy and painless. For instructions, visit fedcoseeds.com/ogs/groups.htm.

Truck Shipping - For orders that weigh more than a few hundred pounds, shipping on a pallet instead of in a box usually offers the best rate on shipping. See page 174 for more info.

Depot Shipping - We have farms and storefronts throughout the Northeast lined up to accept pallet shipments of Growers Supply goods and seed potatoes so our customers can pick up their orders close to home at shipping costs up to 80% lower than FedEx rates. See page 174.

Special Ordering - Many of our soil amendments are available in bulk totes or full truckloads. We can also offer very reasonable prices on items special-ordered from our suppliers if we have enough lead time and don't need to warehouse the items for you. Contact us at ogs@fedcoseeds.com

ORGANIC CERTIFICATION

We are a MOFGA-certified organic repacker and handler of seed and feed. Organically produced items (with **Organic** in the name) are certified by USDA-approved agencies. We have on file each grower's certificate; our products are labeled and handled in ways to ensure their integrity.

Conventionally grown seed is either untreated or coated with OMRI-listed coatings and inoculants. Certified-organic growers may be able to use such seed: consult with your certifier.

Agricultural inputs used on a certified-organic farm must be listed in your Organic System Plan and approved by your certifier. This does not necessarily mean that the inputs themselves are certified organic. We label the inputs we carry as follows:

OMRI: Listed by the Organic Materials Review Institute. Certificate available upon request, or on our website.

MOFGA: Reviewed and allowed by the Maine Organic Farmers & Gardeners Association Certification Services.

WSDA: Listed by the Washington State Department of Agriculture's Organic Certification division.

Nat'l List: One-ingredient products on the NOP List of Allowed Substances.

AYC: Ask your certifier. Has not been reviewed by a certifier, but the active ingredient is allowed.

Not Allowed: Has a place in sensible agriculture; may be used when certification is not an issue.

This information is correct to the best of our knowledge at press time. We cannot be responsible for errors or changes; changes are posted to our website as we become aware of them. In order to be certain that a product is allowed, check with your certifier.

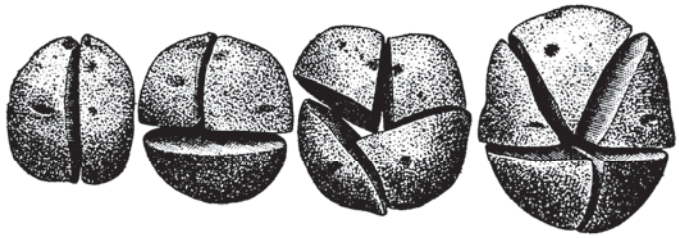
Fedco Supports MOFGA
The Maine Organic Farmers and Gardeners Association is a broad-based community that educates about and advocates for organic agriculture, illuminating its interdependence with a healthy environment, local food production, and thriving communities. Fedco is a longstanding part of that community (we even inherited the Organic Growers Supply operation from them!) and a regular donor. We encourage you to join us in supporting them by making a donation when your place your OGS order.

POTATOES, ONIONS & EXOTICS SPRING PLANTING STOCK

The items on pages 116-122 ship in spring only.
Product availability is updated regularly at fedcoseeds.com. You'll find more ordering info on page 168. For mail orders, use the form on page 171.

- **Ginger** and **Turmeric** ship in late February.
- **Potatoes** and **Onion/shallot Sets** ship late March to early May.
- **Onion plants and sweet potato slips** are shipped based on your location, subject to our suppliers' field conditions; see next page.

Ordering Deadlines for Potatoes, Onions & Exotics	
February 21	For ginger and turmeric.
February 21	For **best** availability of potatoes. Orders placed by Feb. 21 will ship according to planting zone. Orders placed after Feb. 21 ship in the order we receive them (after we ship orders above).
late spring	Ordering closes when we sell out. *Don't delay!*

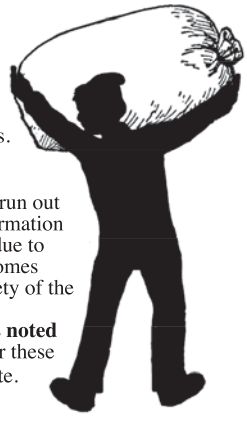


What is Certified Potato Seed?

All certified seed potatoes start as disease-free clones and are sold to seed growers as mini-tubers. In Maine, seed potato growers are allowed to replant for four years before they need to start again with disease-free stock. Each year during the growing season, farmers seeking certification have their fields inspected for viral and bacterial diseases. After harvest the farmers must submit a sample of each variety for disease testing at the Maine Potato Testing Lab. To be labeled and sold as certified potato seed, lots need to be 100% free of certain pathogens and at least 95% free of others. **We sell *only* certified potato seed.**

We also offer many varieties that are **certified organic**. Their growers have met both the standards of potato seed certification and the standards of organic production.

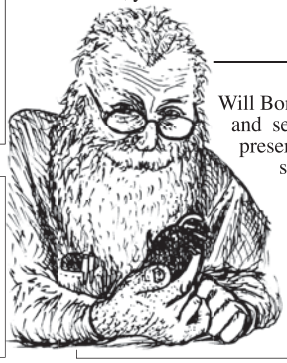
None of our potato varieties are genetically engineered. See page 5 for Fedco's policy on GMOs.



Substitutions

Potatoes are subject to crop limitations, and we will run out of some varieties. We strive to provide accurate information regarding stock levels, but availability may change due to factors beyond our control. If a specific product becomes unavailable, we may substitute it with a similar variety of the same or greater value, at no additional cost.

A few unusual varieties have no substitutes, as noted in their descriptions. If we cannot fill your order for these items, you will receive a refund instead of a substitute.



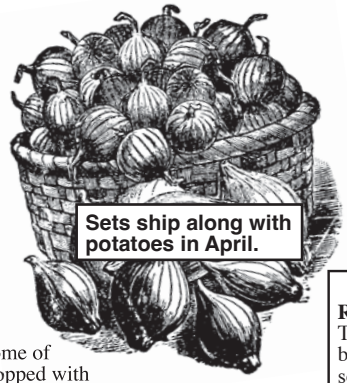
Fedco Supports the Scatterseed Project
Will Bonsall moved to Industry, ME, in 1971 to live simply and self-sufficiently. His Scatterseed Project hosts and preserves thousands of genetically diverse crops well-suited to Maine's seasons and soils. One of Will's main focuses is clonally propagated tubers with more than 700 varieties of potatoes and the most extensive Jerusalem artichoke collection in North America.

Scatterseed may be the only place on the planet where some of these varieties are still alive. To help keep Will's work going, consider making a donation when you place your potato order.

ONION & SHALLOT SETS

ONION SETS

Approx. 100–130 onion sets per pound.



Ebenezer White Onion Sets OP. Long day. Bright crystal **white** orbs with delicate papery skin. Plant close for small bunching onions, or give them room to size up into uniform round slicers. Very sweet, great for fresh eating. They don't store long, so use them up in guacamole, on burgers and in salads. ②

7060 ***A****: 0.5# for $4.50*
B*: 2# for $13.50*
C*: 10# for $26.00*
E*: 32# for $53.00*

Red Baron Onion Sets OP. Long day. Nothing compares to a grilled BLT with some of these sweet **red** onions, thinly sliced and topped with the juiciest pink Brandywine, crunchiest leaf lettuce and a thick slab of fried pork belly. Red Baron yields bulbs in the 3" range that store decently and show off a stunning maroon skin. We love this fresh-eating onion for sandwiches and salads. ②

7061 ***A****: 0.5# for $4.50* ***B****: 2# for $13.50*
C*: 10# for $26.00* ***E****: 32# for $53.00*

Stuttgarter Onion Sets OP. Long day. These small- to medium-sized semi-flat firm **yellow** onions will store until June if cured properly. Try them in creamy onion dip, or sliced on carne asada, or our favorite: cornmeal and beer-battered onion rings. ②

7062 ***A****: 0.5# for $4.50* ***B****: 2# for $13.50*
C*: 10# for $26.00* ***E****: 32# for $53.00*

Sweet Globe Onion Sets F-1 hybrid. Long day. Ideal for caramelizing, and mild enough for fresh eating. Large to jumbo **yellow** globes have delicate skins and tight necks for quick curing, though they don't store long. ②

7063 ***A****: 0.5# for $11.50* ***B****: 2# for $32.00*
C*: 10# for $56.00* ***E****: 32# for $149.00*

SHALLOT SETS

Approx. 80–100 shallot sets per pound.

Monique Shallot Sets F-1 hybrid. Long-day single-headed shallots are shaped like pointy holiday lights. Pink skins fade to bronze as they cure. All the sweet flavor and fragrance of more traditional shallots. They store well through winter—the single bulb doesn't harbor pockets of moisture that can sometimes cause storage issues with multi-headed bunching shallots. ②

7064 ***A****: 0.5# for $12.00* ***B****: 2# for $35.00*
C*: 10# for $120.00* ***E****: 32# for $319.00*

Nero Shallot Sets F-1 hybrid. Long-day traditional bunching shallot. Copper skin covering teardrop-shaped bulbs with sweet fragrant melting shallot goodness. ②

7065 ***A****: 0.5# for $12.00* ***B****: 2# for $35.00*
C*: 10# for $120.00* ***E****: 32# for $319.00*

Roderique Shallot Sets OP. Long-day traditional French *échalion* or banana-shaped shallot. A standout variety for connoisseurs and prized for French cuisine. Tall narrow uniform copper-skinned bulbs are white-fleshed and quick to peel with a single slice up the side. Like most shallots, they will keep longer than other alliums in the pantry, and you'll be giving your meals a gourmet flavor all winter, spring and maybe even into summer. ②

7066 ***A****: 0.5# for $12.00* ***B****: 2# for $35.00*
C*: 10# for $120.00* ***E****: 32# for $319.00*

Growing Onions and Shallots - *Allium cepa*

Onions and shallots are day-length sensitive—to produce large bulbs, plant in spring as soon as soil is workable. Most of our sets and plants are long-day varieties, suitable for northern growers. Shallow rooted, onions require rich weed-free soil and consistent water. All other factors being equal, alliums grown from seedlings will grow bigger and resist disease better than those grown from sets.

Plant 3" apart in rows 1' apart and thin to 6" as they grow. (If you don't want to thin, plant them 4–6" apart.) Mulch when they are 1' tall. During the season, pull any plants that begin to bolt and use them as scallions. It's a good idea to sidedress once or twice a season, especially close to summer solstice. Clean and grade before storage. Eat thick-necked onions first because they won't keep. Ideal storage conditions are temperatures at 32˚ with humidity of 60–70%. If you can't do that, work to get a total number of 100. For example, at temperatures from 50–55˚, humidity should be 45–50%.

For allium seeds and more cultural information, see pages 52–54.

Note: *We cannot ship sets and onion plants to certain counties in Idaho.*

ONION PLANTS

Onion plants are drop-shipped Priority Mail directly to you from our Texas supplier, so shipments can arrive from January through April according to your planting zone. (See chart.)

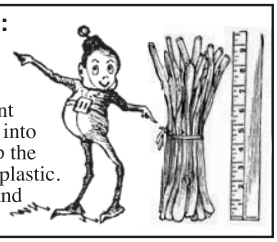
You may also request a shipping week when placing your order. Onions are dug as live plants from the field; shipping schedule may be delayed by a week or two due to weather conditions or other variables. You will be notified via email when your order has shipped.

Planting instructions (for conventional growing) will arrive with your shipment. See our website for organic fertilization recommendations.

Onion Plant ship dates

Zone 10, 9, 8	begins mid-January
Zone 7	begins mid-February
Zone 6	begins early March
Zone 5	begins early April
Zone 4, 3, 2	begins mid-April

When Your Onion Plants Arrive:



Remove plants from the box immediately! They may seem a little peaked from travel, but don't fret! Plant them in the ground as soon as possible, watering well. If you can't plant immediately, unbundle the plants and heel them into moist potting medium in a seedling tray, or wrap the roots in damp paper towels and wrap loosely in plastic. After planting, keep onion plants well watered and well weeded, and you'll be rewarded!

Gardener's Onion Plant Medley 50 plants each of **three varieties** (our choice) of differently colored onion plants. All long day—suitable for northern growers. If you want an assortment of onions but don't have space for a hundred of each, try this package deal. ②

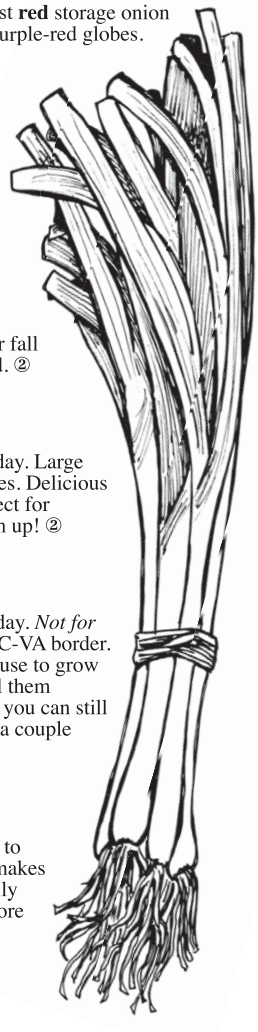
7053 ***A****: 150 plants (0#) for $52.00*

Patterson (104 days) F-1 hybrid. Long day. Blocky-globed rusty-bronze–skinned Patterson has emerged as our new go-to **yellow** storage onion. Large, uniform size, thin necks for easy curing, and excellent storage potential. Available as seed on page 53. ②

7054 ***A****: 100 plants (0#) for $36.00*
B*: 500 plants (0#) for $113.00*
C*: 2500 plants (0#) for $259.00*

Redwing (116 days) F-1 hybrid. Long day. Best **red** storage onion for northern growers. Large solid glossy deep purple-red globes. Very high yield potential. ②

7055 ***A****: 100 plants (0#) for $36.00*
B*: 500 plants (0#) for $113.00*
C*: 2500 plants (0#) for $259.00*



Walla Walla (125 days) OP. Long day. These large **yellow** onions are renowned for their mild flavor as soon as they come out of the ground. Said to have originated on the French island of Corsica and been brought to Washington by a French soldier, this onion became famous in the Pacific Northwest for its juicy sweet flavor and has been in commerce since around 1900. In WA it can be wintered over. In our harsher zone it must be planted in spring for fall harvest. They do not store. See page 52 for seed. ②

7056 ***A****: 100 plants (0#) for $36.00*
B*: 500 plants (0#) for $113.00*
C*: 2500 plants (0#) for $259.00*

White Spanish (104 days) F-1 hybrid. Long day. Large **white** globes lack the sharpness of other varieties. Delicious raw in sandwiches, salads and guacamole. Perfect for caramelizing. They don't store long, so eat them up! ②

7057 ***A****: 100 plants (0#) for $36.00*
B*: 500 plants (0#) for $113.00*
C*: 2500 plants (0#) for $259.00*

Yellow Granex (125 days) F-1 hybrid. Short day. *Not for northern growers,* better planted south of the NC-VA border. This is the variety that growers in Vidalia, GA, use to grow their world-famous sweet onions. You can't call them Vidalia onions unless that's where you live, but you can still grow some mighty sweet onions. Will store for a couple months if well cured. ②

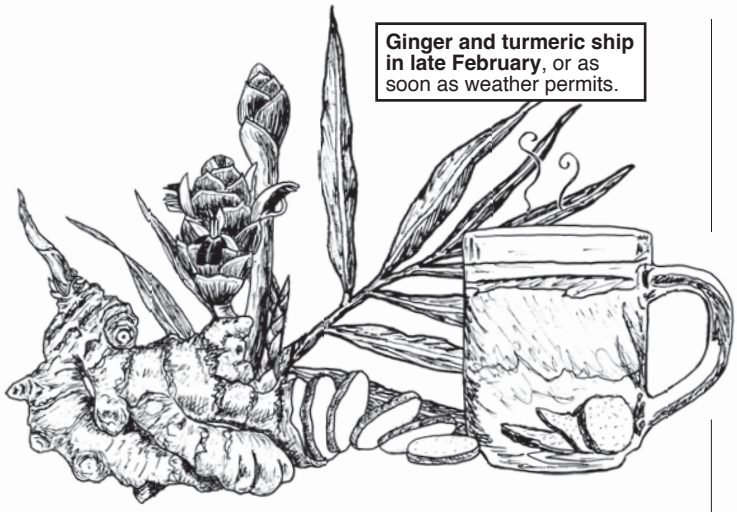
7058 ***A****: 100 plants (0#) for $36.00*
B*: 500 plants (0#) for $113.00*
C*: 2500 plants (0#) for $259.00*

Yellow Sweet Spanish (100 days) OP. Long to intermediate day. A wonderful OP variety that makes large globe-shaped uniformly sweet bulbs. Really great fresh, marvelous for caramelizing. Will store up to 4 months with proper curing. ②

7059 ***A****: 100 plants (0#) for $36.00*
B*: 500 plants (0#) for $113.00*
C*: 2500 plants (0#) for $259.00*

Items on this page ship in spring.

GINGER & TURMERIC



Ginger and turmeric ship in late February, or as soon as weather permits.

About 10–15 seed pieces per pound.

If you can't begin sprouting right away, ginger and turmeric stock can be stored for several weeks, at above 65˚. Definitely start sprouting them by mid-April.

For New England, we recommend growing ginger and turmeric in hoophouses. They need the heat. To sprout your stock, spread 3" of good potting soil in a crate, arrange rhizomes so they aren't touching, and add soil to cover by a few inches. If you order a large quantity of ginger, it may arrive in big hands that need to be cut before planting; for turmeric, snap off some of the larger "fingers" and plant the main rhizome with a few of the smaller "fingers" still attached. Keep the crate at 80˚ in a sunny place, and keep soil moist but not water-logged. They're sensitive to overwatering, but most sprouting failures are due to low or fluctuating temps. After last frost, plant out at 5" apart, in a fertile 6"-deep trench down a 4'-wide bed, and hill during the season. Harvest before frost.

In an attempt to expedite sprouting of ginger and turmeric, longtime Fedco staffer Bria soaked seed pieces in a 3% hydrogen peroxide solution for 24 hours by her south window. She then followed our regular sprouting instructions. She was amazed at the speed with which they broke dormancy!

Ginger - Organic *Zingiber officinale* Ginger in this climate? Combine high tunnels, irrigation and organic fertility and you can produce a coveted hand of baby ginger with rose-tinted pearlescent skin. Its beauty eclipses supermarket ginger. Let this precious gem shine as crystallized chunks in vanilla ice cream, or sliced into thick batons in a zesty stir-fry, or slipped over the rim of a fancy cocktail. Growing instructions available on our website. Supply limited—order early. *Shipped late February, or as soon as weather permits.* ②

7195 ***A****: 0.5# for $22.00* ***B****: 2# for $59.00*
C*: 10# for 225.00* ***D****: 30# for $575.00*

Turmeric - Organic *Curcuma longa* This spunky little superfood adds ebullient golden color to curries and sauces. Anti-inflammatory, antiseptic, antioxidant, anticarcinogenic—northern growers had better get their high-tunnels built! Lighter yields than ginger, but market customers will pay top dollar. Blend fresh turmeric and local wildflower honey into gently warmed whole milk for a delicious restorative tonic. Cultivate like ginger—instructions are on our website. *Shipped late February, or as soon as weather permits.* ②

7196 ***A****: 0.5# for $22.00* ***B****: 2# for $59.00*
C*: 10# for 225.00* ***D****: 30# for $575.00*

Supplier Codes Know where your seed comes from! This unique Fedco feature provides information about the source(s) of each seed variety. For more info about supplier codes, see page 4.

① Small seed farmers including Fedco staff.
② Family-owned companies or cooperatives, domestic and foreign.
③-⑤ None of our potatoes or farm seed come from larger corporations!

SWEET POTATO SLIPS

Ipomoea batatas

Sweet potato slips ship by region. In the Northeast they'll ship in mid to late May.

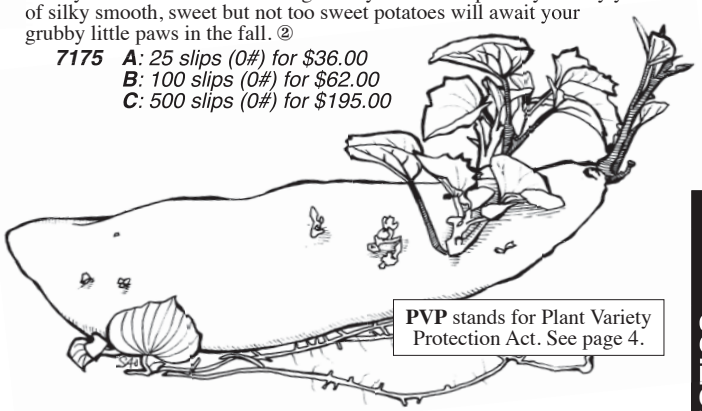
Sweet potatoes are no fussier than winter squash—if you can grow butternut, you can grow sweet potatoes! They prefer rich slightly acidic soil that is high in potassium. After danger of frost, when soil is consistently above 55–60˚, plant slips 12–18" apart in rows 36" apart, hilled up or in raised beds covered with **8421** IRT plastic mulch. For extra heat, cover with **8877** slitted plastic row cover over **8880** wire hoops. Fertilize regularly with **8292** Fish Hydrolysate with Kelp. Dig tubers soon after first frost kills the vines. Handle gently; damaged tubers won't store as well. To cure for storage, spread them out in a warm place for a few weeks; a hoophouse or warm part of the house will work. Once cured and dry, wrap individually in newsprint (or store in a breathable covered container), and keep in a cool to room-temp place (55–70˚). They'll keep for several months.

Georgia Jet (90 days) **Deep red skin, deep orange flesh.** The standard variety for commercial sweet potato production in the North, Georgia Jet is amazingly reliable in colder climes—bulks up fast and yields like a boss. Moist flesh is moderately sweet. ②

7177 ***A****: 25 slips (0#) for $36.00* ***B****: 100 slips (0#) for $62.00*
C*: 500 slips (0#) for $195.00*

Beauregard (90-100 days) **Red skin, orange flesh.** A well-known staple variety across the U.S. Grows vigorously and sizes up nicely. Heavy yields of silky smooth, sweet but not too sweet potatoes will await your grubby little paws in the fall. ②

7175 ***A****: 25 slips (0#) for $36.00*
B*: 100 slips (0#) for $62.00*
C*: 500 slips (0#) for $195.00*



PVP stands for Plant Variety Protection Act. See page 4.

O'Henry (90-100 days) **Buff skin, creamy white flesh.** Replaces Bonita, and is much less finicky to grow and store. Smooth flesh with flavor more on the savory end of the sweet potato spectrum. Versatile, perfect for a roasted veggie medley or to lend depth to mashed potatoes. Makes a good substitute for regular potatoes, so folks avoiding nightshades should give it a try. ②

7179 ***A****: 25 slips (0#) for $36.00* ***B****: 100 slips (0#) for $62.00*
C*: 500 slips (0#) for $195.00*

Covington (100 days) **Rose skin, dark orange flesh.** This newer variety from the NC State University breeding program is quickly gaining popularity with gardeners and market growers alike. Superb flavor, luscious texture and a forgiving growing habit sets this variety apart from the rest. Heavy yields of uniform tubers that can be left in the ground without as much risk of cracking as varieties like Beauregard. They set their tubers in tight bunches making them easy to harvest. **PVP.** ②

7176 ***A****: 25 slips (0#) for $36.00* ***B****: 100 slips (0#) for $62.00*
C*: 500 slips (0#) for $195.00*

Vardaman (100-110 days) **Golden skin, bright orange flesh.** A rare bush variety, this sweet potato is a good choice for smaller spaces like raised beds and containers. Very ornamental, with purple leaves that turn green as they mature. Firm flesh holds up to roasting and frying, and also means they keep longer in storage. ②

7180 ***A****: 25 slips (0#) for $36.00* ***B****: 100 slips (0#) for $62.00*
C*: 500 slips (0#) for $195.00*

Murasaki (120 days) **Purple skin, white flesh.** Japanese-type sweet potato requires a longer season to mature; it may pose a challenge to northern growers, but the eating quality is unbeatable. Rich nutty flavor and high sugar content. A shoo-in for our southern customers. If you're one of those Yankee gardeners who can't back down from a dare (who says you can't grow figs in Maine?), this is the sweet for you. Well worth the effort. ②

7178 ***A****: 25 slips (0#) for $36.00* ***B****: 100 slips (0#) for $62.00*
C*: 500 slips (0#) for $195.00*

Sweet potato slips are shipped by region, not by USDA zone. See our website for a map. In the Northeast they ship in mid to late May. If you live in a colder microclimate than your surrounding region, please let us know in the comments section when placing your order, and we'll adjust your ship date.

When Your Sweet Potato Slips Arrive:
If you can't plant right away, put slips in a vase of water in a warm sunny location. Slips that arrive with few leaves or roots are still likely to perform well; if the slips arrive slimy and rotten, please email us with pictures.

If shipping weight in parentheses is (0#), the item qualifies for free shipping!

SEED POTATOES

Solanum tuberosum

One pound of seed will usually plant 5–8 row feet, depending on the variety; 10# will usually plant 50 row feet. See pages 123-124 for complete growing instructions and a comparison chart. We ship seed potatoes in April. Order early for the best selection!

FINGERLINGS

Long and thin, shaped like small fish or maybe even fingers, displaying various skin and flesh colors, fingerlings are often prolific and disease-resistant. Though mostly late maturing, the plants set heavily and small ones can be harvested early. These beautiful potatoes have unequaled culinary qualities and flavor.

AmaRosa - Organic Red skin, red flesh. These plants cranked out such monster tubers we felt funny charging fingerling prices at market. Classically plump fingerling shape with smooth red skin and creamy red flesh with excellent color retention, AmaRosa made the grade for high yields, and they're tasty as heck. Leave the skins on when cooking, as they have a high vitamin C and mineral content. Good keepers and good sellers. Scab resistant, and also some resistance to late blight. **PVP.** ①②

7021 ***B****: 2# for $15.50* ***C****: 10# for $52.00*
D*: 25# for $98.00* ***E****: 45# for $139.00*

Austrian Crescent - Yellow skin, pale yellow flesh. As lovely as the rising crescent moon on a summer's eve, with unearthly yields. Some sources mention Austrian Crescent tubers as long as 10"—giant fingers! Also called *Kipfel*, the German word for a croissant. Croissants have the butter baked in, but we recommend slathering your roasted fingerlings. Combine with Magic Molly and AmaRosa for a rainbow potato salad. Moderate scab resistance. ②

7101 ***B****: 2# for $12.75* ***C****: 10# for $36.00*
D*: 25# for $74.00* ***E****: 45# for $125.00*

Banana - Yellow skin, yellow flesh. Sometimes called **Russian Banana**. Nutty and waxy, Bananas are renowned for their heavy yields of banana-shaped fingers. Makes terrible smoothies, but you will spend nights dreaming of long strips of roasted Bananas, simmering in the crackles and pops of the lightest olive oil, with a slight crunch of sea salt and a dash of balsamic vinegar. Resistant to scab, but susceptible to late blight, leafroll and verticillium wilt.

Banana Organic ②

7022 ***B****: 2# for $15.50* ***C****: 10# for $52.00*
D*: 25# for $98.00* ***E****: 45# for $139.00*

Banana Conventional ②

7102 ***B****: 2# for $12.75* ***C****: 10# for $36.00*
D*: 25# for $74.00* ***E****: 45# for $125.00*

French Fingerling - Dark rose-red skin, yellow flesh with pink lines. This fine fingerling, a spud of lore and song, is more than just a fancy fad. You'll want to pick these sweet little potatoes on the early side to fully revel in their tenderness, before they embark on their more awkward and bulky phase and develop growth cracks. The skin, though it scuffs easily, is worth the extra care, as it stays smooth to the touch, tender and awfully pretty. The yellow flesh features a stunning pinkish webbing. Tall spreading plants with wide-set tubers. Hill and mulch well! In our trials, showed impressive resistance to potato beetles, leaf hopper and scab.

French Fingerling Organic ②

7023 ***B****: 2# for $15.50* ***C****: 10# for $52.00*
D*: 25# for $98.00* ***E****: 45# for $139.00*

French Fingerling Conventional ②

7103 ***B****: 2# for $11.75* ***C****: 10# for $34.00*
D*: 25# for $79.00* ***E****: 45# for $109.00*

La Ratte - Yellow-netted skin, yellow flesh. "The Rat" describes the plump shape well but belies the appetizing flavor! This little pet is versatile in the kitchen and the most consistent fingerling in shape and size. You'll welcome these rodents into your packing shed for their ease of sale and perfect texture. Kept in cold storage, La Ratte stores beautifully and maintains its fine quality to sustain you through the winter. Scab resistant.

La Ratte Organic ②

7024 ***B****: 2# for $15.50* ***C****: 10# for $52.00*
D*: 25# for $98.00* ***E****: 45# for $139.00*

La Ratte Conventional ②

7104 ***B****: 2# for $11.75* ***C****: 10# for $34.00*
D*: 25# for $79.00* ***E****: 45# for $109.00*

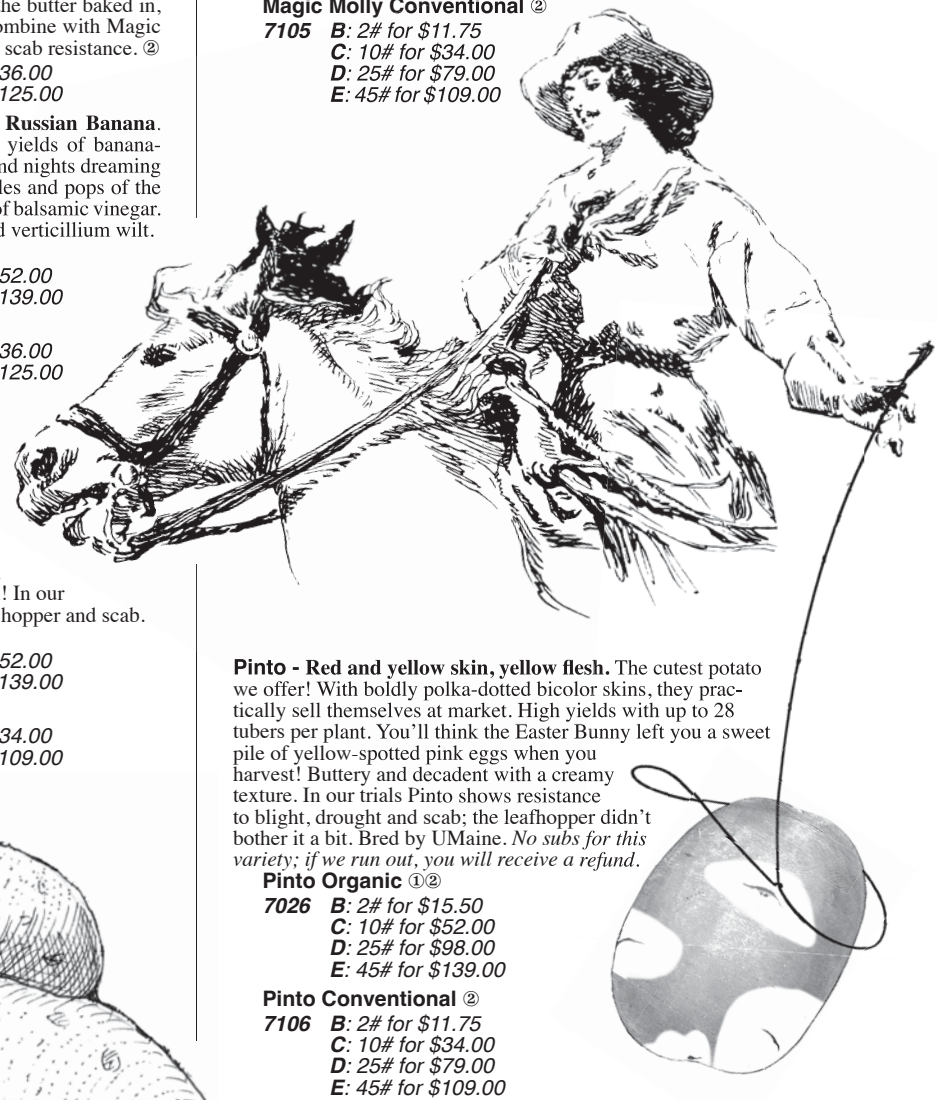
Magic Molly - Dark purple skin, deep purple flesh. This rockstar potato just won't stop. Pick them early for sweet little fingerlings or hold out for larger potatoes later in the season. Rich purple from skin to center. Distinctive earthy flavor and pleasantly firm waxy texture. A fantastic addition to a dish of roasted mixed vegetables. Ian Jerolmack of Stonecipher Farm in Bowdoinham, ME, has Molly fans among his restaurant accounts; they incited a small riot after his Mollies had been bought up. We love Magic Molly so much it inspired the creation of our 2017 cover art superhero. Vigorous plants, high yields and few diseases. Slight inclination to scab. *No subs for this variety; if we run out, you will receive a refund.*

Magic Molly Organic ②

7025 ***B****: 2# for $15.50* ***C****: 10# for $52.00*
D*: 25# for $98.00* ***E****: 45# for $139.00*

Magic Molly Conventional ②

7105 ***B****: 2# for $11.75*
C*: 10# for $34.00*
D*: 25# for $79.00*
E*: 45# for $109.00*



Pinto - Red and yellow skin, yellow flesh. The cutest potato we offer! With boldly polka-dotted bicolor skins, they practically sell themselves at market. High yields with up to 28 tubers per plant. You'll think the Easter Bunny left you a sweet pile of yellow-spotted pink eggs when you harvest! Buttery and decadent with a creamy texture. In our trials Pinto shows resistance to blight, drought and scab; the leafhopper didn't bother it a bit. Bred by UMaine. *No subs for this variety; if we run out, you will receive a refund.*

Pinto Organic ①②

7026 ***B****: 2# for $15.50*
C*: 10# for $52.00*
D*: 25# for $98.00*
E*: 45# for $139.00*

Pinto Conventional ②

7106 ***B****: 2# for $11.75*
C*: 10# for $34.00*
D*: 25# for $79.00*
E*: 45# for $109.00*

Red Thumb - Red skin, pale red flesh. The earliest potato in our trialing field, a rare trait among fingerlings. Also unusual for its cream-colored flesh streaked with a light red pigment. Dig early for that classic petite fingerling, or wait for skins to set to secure some lunkers. If you're a backyard breeder or an aspiring one, you'll love the potential offered by this beautifully flowering and seed-producing variety. Its earliness likely contributes to its ability to stand up to early blight. Moderate scab resistance. ②

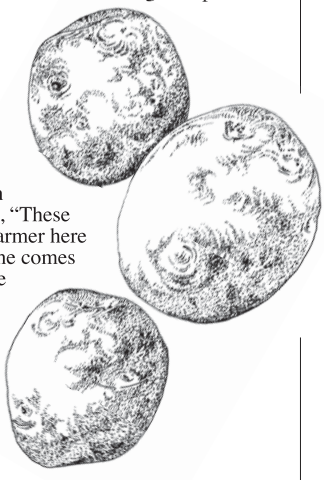
7107 ***B****: 2# for $12.75* ***C****: 10# for $36.00*
D*: 25# for $74.00* ***E****: 45# for $125.00*

Items on this page ship in spring.

EARLY POTATOES 65-80 days

Algonquin - Buff skin, white flesh. Large smooth oval tubers size up early and are largely free from internal and external defects. High yielding and scab resistant. Our grower in New York says, "I've grown it for years, and have never been disappointed with it, which is a rare quality for a potato. I don't think you can go wrong with it." Released by Cornell in 2017. The Algonquin people have a long venerable history throughout eastern Canada and around the Great Lakes and New England. Modern Algonquins have been politically active to defend their resources against commercial wild rice harvesting ventures, industrial-scale deforestation and mining companies. **PVP. Indigenous Royalties.** ②

7110 ***B**: 2# for $6.50*
***C**: 10# for $14.00*
***E**: 45# for $29.00*



Carla Rosa - Red skin, yellow flesh. Here's one to rival the hugely popular Red Gold, which has been in short supply the last few years. Super-early Carla has darker red skin, deeper yellow flesh, and the same firm smooth texture we love in Red Gold. Our grower says, "These Carla Rosa are so good that there is a potato farmer here that grows thousands of acres of Russets, but he comes and gets this variety from me to eat because he loves them so much. The Red Gold are good, but Carla are better!" Matures at least as early as Red Gold, so you can have them on the table before summer even peaks. In our grower's trial, Carla's yield was nearly double that of Red Gold. Medium semi-erect vines with purple flowers. Resistant to hollow heart, growth crack, second growth and shatter bruise. **PVP.** ② **NEW!**

7111 ***B**: 2# for $7.50* ***C**: 10# for $17.00* ***E**: 45# for $39.00*

Chieftain - Pinkish-red skin, white flesh. Rounded oblong tubers with slightly netted skin that's as red as a Fraser Chieftain's kilt. Shallow eyes for easy peeling. Matures later and is more productive than most earlies. A Maine red-potato staple for our Aroostook growers, its floury fluffiness is complemented by heaping spoonfuls of butter, garlic and a generous pour of raw cream. Medium spreading plant with lilac flowers. Resistant to scab, net necrosis, stem-end browning and late blight.

Chieftain Organic ②

7027 ***B**: 2# for $9.50* ***C**: 10# for $29.00* ***E**: 45# for $65.00*

Chieftain Conventional ②

7112 ***B**: 2# for $6.50* ***C**: 10# for $14.00* ***E**: 45# for $29.00*

Dark Red Norland - Dark red skin, white flesh. Great for new potatoes! For the best potato salad in the world, combine freshly dug young Norlands, homemade mayonnaise, and slivered garlic and fresh sage sizzled in butter (plus coarse salt and cracked pepper). Makes good home-fries, too. Easy-to-grow and high-yielding. Fair storage. Medium-to-large plants with purple flowers. Resistant to growth cracks, early blight, hollow heart, scab and rhizoctonia. Dig before late blight is a concern.

Dark Red Norland Organic ②

7028 ***B**: 2# for $9.50* ***C**: 10# for $29.00* ***E**: 45# for $65.00*

Dark Red Norland Conventional ②

7113 ***B**: 2# for $6.50* ***C**: 10# for $14.00* ***E**: 45# for $29.00*

Envol - Buff skin, white flesh. The earliest of the early. One farm reported having no Colorado potato beetle damage on their Envols because the potatoes matured before the beetles even arrived! Tubers average more than a third of a pound each, making Envol the consistent winner in our size trials for early varieties. Round spuds with a floury texture (good for mashing and baking) and thin skins that are smooth and easy to peel or unobtrusive if left on. Stores quite well for such an early potato. Bred in Quebec in the '80s. Some heat tolerance. Resists hollow heart. Susceptible to scab. **PVP.** ②

7114 ***B**: 2# for $7.50* ***C**: 10# for $17.00* ***E**: 45# for $39.00*

Natascha - Yellow skin, yellow flesh. A higher-yielding alternative to Anuschka and Augusta. You'll be delighted by the multitude of deep yellow, perfectly smooth and amazingly blemish-free potatoes that tumble from the hills at harvest. Our favorite early yellow. Excellent flavor with smooth and creamy texture. We like them boiled and buttered, but they are also really nice and creamy whipped with an immersion blender. Resistant to scab, bruising, rhizoctonia, black leg, PVY and tuber rots. **PVP.** ②

Natascha Organic ②

7048 ***B**: 2# for $10.50* ***C**: 10# for $32.00* ***E**: 45# for $72.00*

Natascha Conventional ②

7115 ***B**: 2# for $7.50* ***C**: 10# for $17.00* ***E**: 45# for $39.00*

Red Gold - Pink skin with red eyes, yellow flesh. Red Gold will usher in the summer and knock out any spring doldrums. The bright gold flesh shines like the July sun under which you'll be harvesting. One of the most stunning potatoes in our lineup. Plant close together for a ton of tasty little ovals or farther apart for a heavier yield. With creamy sweetness roasted or fried, Red Gold has a reputation for the hands-down best flavor of all the early varieties. Not a great storer. Will stand up against too-wet soil and even some blight. ②

7116 ***B**: 2# for $7.50* ***C**: 10# for $17.00* ***E**: 45# for $39.00*

Sangre - Deep red skin, white flesh. It's rare, but here's an early spud that's good for storage. Deep red skin protects the creamy soft white flesh. Boiling and baking are the best culinary uses for this potato, released from Colorado State University in 1982. Shows resistance to early blight, leaf roll, potato virus Y and hollow heart. Susceptible to verticillium wilt and fusarium dry rot. Slowly emerging upright medium-sized vines with lavender flowers. ②

7117 ***B**: 2# for $7.50* ***C**: 10# for $17.00* ***E**: 45# for $39.00*

Satina - Organic - Yellow skin, yellow flesh. They say farming leaves you wicked haggard, so polish up your style for city market with these stunningly chic Satinas. The soft buttery flesh and yellow skin are smooth as silk. Ian of Stonecipher Farm says, "This ain't no Mickey D's fry trash. Satinas are the sparkplug in our skillet." When dug, each plant has one or two thick stalks with a string of large round tubers dangling beneath. Satinas store well and are resistant to common scab. ②

7029 ***B**: 2# for $10.50* ***C**: 10# for $32.00* ***E**: 45# for $72.00*

Upstate Abundance - Buff skin, white flesh. Abundant piles of petite potatoes, creamy and fancy. Plants set oodles of tubers the size of golf balls throughout the growing season, filling out the hill vertically. (This trait makes them good candidates for small-container gardening.) Whether you let them sprawl or grow them in a barrel, make sure to mulch well, as tubers set all the way up to the soil surface. Harvest them anytime during the season—the ones you leave till fall will keep all winter in the root cellar. Bred by Walter de Jong at Cornell. Resistance to golden nematode Ro1 and Ro2, PVY, hollow heart, and a handful of other diseases and blemishes. Late-blight resistant. **PVP.** *No subs for this variety; if we run out, you will receive a refund.* ②

7118 ***B**: 2# for $7.50* ***C**: 10# for $17.00* ***E**: 45# for $39.00*

Yukon Gem - Yellow skin with pink eyes, yellow flesh. A modern take on old familiar Yukon Gold, with higher yields and better PVY and scab resistances. Stocked with the latest in plant-vigor innovation, the Gem has surpassed its predecessor in popularity. In 2006, plant pathologists from the Agricultural Research Service in Aberdeen, ID, deemed Yukon Gem ready for the fresh market because of its resistance to costly infections of late blight and dry rot. Matures about 10 days later than Yukon Gold, but worth the wait. *Yukon* is from a contraction of the words in the Gwich'in phrase *chuu gąįį han*, which means 'white water river' and refers to the pale color of glacial runoff in the Yukon River. Late-blight resistant. **PVP. Indigenous Royalties.**

Yukon Gem Organic ①②

7030 ***B**: 2# for $11.25* ***C**: 10# for $36.00* ***E**: 45# for $99.00*

Yukon Gem Conventional ②

7119 ***B**: 2# for $7.50* ***C**: 10# for $17.00* ***E**: 45# for $39.00*

Yukon Gold - Yellow buff skin with pink eyes, yellow flesh. For keeping it classic, you can't beat Yukon Gold's tasty butter flavor and marketable appearance. This Gold, bred to suit Idaho's potato conditions, broke mainstream culture of just white potatoes and we are forever grateful. Yukons are susceptible to potato virus Y and late blight. Some claim it has poor emergence and low yields, which may be partly remedied by planting uncut seed. Yet aficionados of this classic claim its flavor surpasses that of the more utilitarian Yukon Gem. Released by AgCanada in 1980. **Indigenous Royalties.**

Yukon Gold Organic ②

7031 ***B**: 2# for $9.50* ***C**: 10# for $29.00* ***E**: 45# for $65.00*

Yukon Gold Conventional ②

7120 ***B**: 2# for $6.50* ***C**: 10# for $14.00* ***E**: 45# for $29.00*

Growing Potatoes in Containers

Yes, you can grow potatoes in containers! Yields will not be as high as potatoes planted in the ground, but if a bucket is all you have, plant a potato!

We recommend **8807** 20-gallon fabric pots (p. 150), but you can also use a 5-gallon bucket with drainage holes drilled in the bottom. Each potato plant wants about 5 gallons to grow in, so you can plant 4 seed potatoes per 20-gallon pot (spaced 6" from pot edges), or one seed potato per bucket.

Before planting, chit (green sprout) your seed potatoes (p. 123). When sprouts appear, leave the seed whole (don't cut it) and rub off all but the largest 2 or 3 sprouts. If you want smaller potatoes, leave all the sprouts.

In your containers, set seed potatoes into 3" of moist balanced compost, like **8369** Vermont Compost Plus (p. 141). You can mix the compost with garden soil to save money, but compost is best because it stays loose and moist. You can also add a small handful of **8315** TurboTuber (p. 121), but don't overdo it.

Cover potatoes with 12–16" of compost or soil, leaving 3–4"of space at the top of the container. Once sprouts emerge, mulch with hay or straw to keep any high-setting tubers from turning green.

Set containers in full sun, but avoid really hot locations. Water deeply a couple times a week, but make sure the soil doesn't stay soggy. Harvest 2 weeks after plants turn yellow and wither.

Consider our **7010** Container Collection (page 122).

Or go with one of these:

- **7118** Upstate Abundance - **7134** Purple Majesty - All our **fingerlings**!
- **7180** Vardaman sweet potato

If you try other varieties, let us know which ones work best for you!

MIDSEASON POTATOES 80-90 days

Adirondack Blue - Blue-purple skin, purple flesh. Maintains its purple color after boiling, roasting or frying. Packed with anthocyanins, powerful antioxidants that can lower risks of heart and neurological diseases. The plants are ostentatious with sprawling blue-tinted foliage. Although tuber dormancy is short and Blue is susceptible to scab, scurf and CPB, its appearance is awfully festive. Walter de Jong and his potato-genetics buddies at Cornell released Addie Blue in 2003. The word *Adirondack* is thought to come from the Mohawk word *ha-de-ron-dah* meaning 'eaters of trees.' French missionary Joseph-François Lafitau recorded that the word was used by the Iroquois as a derogatory term for groups of Algonquins who did not practice agriculture and therefore sometimes ate tree bark to survive harsh winters. *Note:* storage life is short, so seed may be ugly when it arrives. Plant them anyway—odds are they'll be just fine. **Indigenous Royalties.**

Adirondack Blue Organic ②
7032 ***B****: 2# for $9.50* ***C****: 10# for $29.00* ***E****: 45# for $65.00*

Adirondack Blue Conventional ②
7121 ***B****: 2# for $7.50* ***C****: 10# for $17.00* ***E****: 45# for $39.00*

Adirondack Red - Red skin, pinkish flesh. These rubies will have your cast iron glistening. Intense bright skin, moist firm flesh that's rich in antioxidants, refuting those who knock potatoes' nutritive qualities. Positive feedback from Stonecipher Farm was flattering but, alas, unprintable. Released by Cornell in 2008 to restore vigor to the red fresh potato scene and deemed an "heirloom-to-be" by *Gourmet*. Resists skinning, hollow heart, internal defects and growth cracks. *No subs for this variety; if we run out, you will receive a refund*. **Indigenous Royalties.**

Adirondack Red Organic ②
7033 ***B****: 2# for $10.50* ***C****: 10# for $31.00* ***E****: 45# for $79.00*

Adirondack Red Conventional ②
7122 ***B****: 2# for $8.50* ***C****: 10# for $18.00* ***E****: 45# for $45.00*

All Blue - Organic - Blue-purple skin, purple flesh. Once a novelty, now a sought-after specialty potato that doesn't sacrifice flavor for beauty. Texture is dry and floury. For a brilliant salad, steam up purple potatoes and sliced carrots and toss them with garlic vinaigrette and chopped herbs. Vigorous plants with blue blossoms have solid yields. Moderate resistance to late blight, hollow heart and scab. ②
7034 ***B****: 2# for $10.50* ***C****: 10# for $31.00* ***E****: 45# for $79.00*

Baltic Rose - Red skin, yellow flesh. Add this tasty little tuber to your midsummer cornucopia. A relatively new variety from Eastern Europe, it has been getting rave reviews from growers who delight in its gorgeous appearance, excellent flavor and smooth texture, not to mention its hearty yields. Slightly textured skin has small shallow eyes that make for easy peeling, though we're not sure why anyone would do such a thing. You'll find it pleasing roasted, fried, stewed or steamed up for a nice potato salad. Better still, these roses claim resistance to scab, PVY, rhizoctonia, black leg and golden nematodes. Late-blight resistant. **PVP**. ②

Baltic Rose Organic ② **BACK!**
7035 ***B****: 2# for $10.50*
C*: 10# for $31.00*
E*: 45# for $79.00*

Baltic Rose Conventional ②
7124 ***B****: 2# for $7.50*
C*: 10# for $17.00*
E*: 45# for $39.00*

Blackberry - Organic - Deep dark purple skin and flesh. Nearly black with super-high concentrations of cancer-fighting anthocyanins, these are so inky the flesh will dye your fingers like actual blackberries. With irrigation we got above-average yields of uniformly round spuds with thin delicate skins and smooth creamy dark purple flesh. In our trial it stood up tall and healthy against potato beetles, wire worm and early blight. Gentle handling is recommended as injured tubers are susceptible to fusarium dry rot in storage. Otherwise they store just fine. **PVP.** ②
7036 ***B****: 2# for $11.25*
C*: 10# for $36.00*
E*: 45# for $99.00*

Blue Gold - Blue-purple skin, yellow flesh. Also known as **Peter Wilcox** and, although named for Peter C. Wilcox, a professor in the Spiritual and Pastoral Care Program at Loyola College, these yields are ungodly. Round sapphire beads with stunning gold flesh are sinfully flashy. Tubers set high, so hill well. Space at 10–12". Lavender flowers. Scab and nematode resistant, susceptible to a daunting degree of scurfs, wilts and blights.

Blue Gold Organic ①②
7037 ***B****: 2# for $11.25*
C*: 10# for $36.00*
E*: 45# for $99.00*

Blue Gold Conventional ②
7126 ***B****: 2# for $8.50*
C*: 10# for $18.00*
E*: 45# for $45.00*

Caribou Russet - Russeted skin, white flesh. It's been more than 100 years since herds of woodland caribou graced the state of Maine. At least we can still claim the potato. Named after the city of Caribou in Aroostook County, this 2015 UMaine release was bred for cool climates, which could be especially handy if we decide to follow those caribou herds up to Canada. Vigorous plants produce good yields of large oblong russet potatoes. Using organic practices, we've grown really big Caribou. The word *caribou* comes through French from the Mi'kmaq *qalipu* or 'snow shoveler'—referring to the animal's habit of pawing through the snow for food. You will be able to paw through your root cellar for many delicious feasts this winter if you grow this productive variety. Great mashed, fried or baked. Has exceptionally low instance of hollow heart, a common problem of most russets. Moderately resistant to scab and verticillium wilt. **PVP. Indigenous Royalties.**

Caribou Organic ①②
7038 ***B****: 2# for $11.25* ***C****: 10# for $36.00* ***E****: 45# for $99.00*

Caribou Conventional ②
7127 ***B****: 2# for $6.50* ***C****: 10# for $14.00* ***E****: 45# for $29.00*

Carola - Organic - Yellow skin, yellow flesh. Fedco employees can agree on Carola as the best-tasting potato more than we can agree on anything else. These potatoes are rarely uniform but have that charming old-fashioned potato look. Firm and waxy, with flavor loved by all. Great prepared on the grill, wrapped in foil with sliced onion and sea salt. Watch out for dreary weather that could wallop your Carolas with fungal blights. Decent scab resistance partially compensates for this weakness. Medium spreading plants with white flowers. ② **BACK!**
7039 ***B****: 2# for $11.25* ***C****: 10# for $36.00* ***E****: 45# for $99.00*

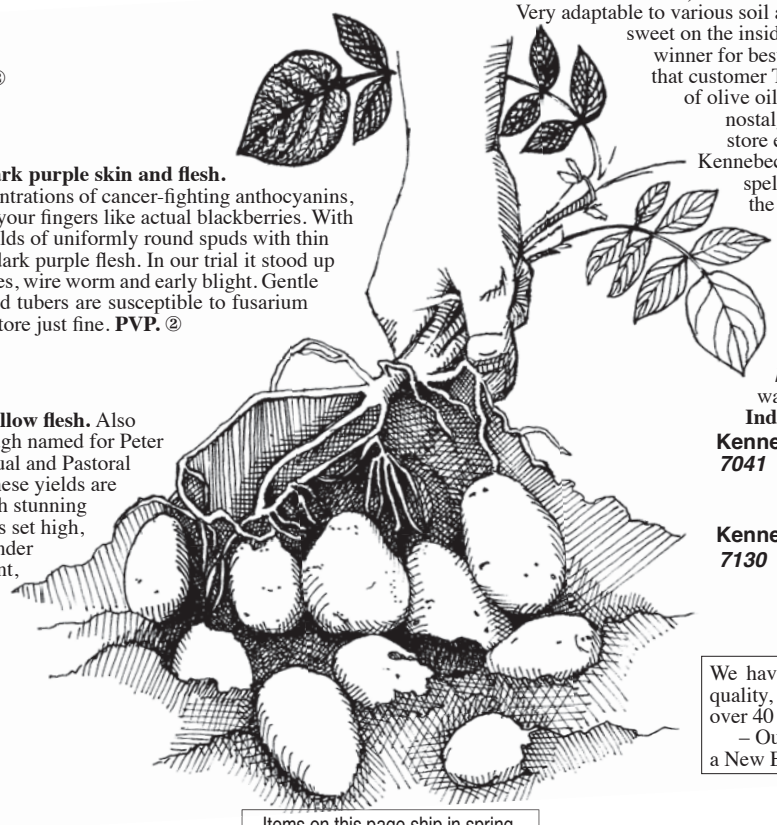
Eva - Buff skin, white flesh. This apple of the earth entices with its smooth glossy skin and uniform tuber size and shape, and you don't even have to fear eternal banishment when you take a bite. Starchy texture is ideal for baking, mashing, fries and homemade chips. Tolerates a wide variety of soil conditions. The tubers have a very long dormant period and shallow eyes that tend to cluster at one end: plan to chit whole tubers before planting (instructions on page 123). Good resistance to early blight and scab, and excellent resistance to viruses and golden nematodes. No hollow heart or internal necrosis. Susceptible to late blight. ②
7129 ***B****: 2# for $6.50* ***C****: 10# for $14.00* ***E****: 45# for $29.00*

Gold Rush Russet - Organic - Russeted skin, white flesh. You'll feel rich when you start filling your crates with these hulking tubers. A perfect baking potato, and it fries up like a champ, too. The discovery of a gold deposit in Coloma, CA, brought 300,000 people to California from 1848 to 1855. We don't expect quite that many people to rush for this potato, but it deserves our enthusiasm for its good flavor and reliably high yields. Russets can be fussy in our humid climate, but Gold Rush performs even in wet years or poor soils. Plant at wide spacing to allow tubers to grow to their full potential. 1992 North Dakota Ag Exp Stn release. Uniform, smooth and resistant to hollow heart. Good resistance to scab. Susceptible to blights and fusarium. ①
7040 ***B****: 2# for $11.25* ***C****: 10# for $36.00* ***E****: 45# for $99.00*

Kennebec - Buff skin, white flesh. The quintessential Maine potato. Very adaptable to various soil and growing conditions, rugged, but sweet on the inside, just like a true Mainer. A surprise winner for best French fry among several varieties that customer Tim Cunningham cooked up in a vat of olive oil at our 2017 spring Tree Sale (insert nostalgic sigh here). Large uniform tubers store extremely well and resist late blight. Kennebecs are high yielding, resistant to dry spells and the last potato taken down by the leaf hopper. Shows susceptibility to verticillium wilt and rhizoctonia. Get your fields on a 4–7 year rotation to avoid this variety's tendency to scab. Large plants have a dense canopy of white flowers. The name *Kennebec* comes from the Eastern Abenaki *kinipek*, meaning 'large body of still water, large bay.' Late-blight resistant. **Indigenous Royalties.**

Kennebec Organic ①②
7041 ***B****: 2# for $11.25*
C*: 10# for $36.00*
E*: 45# for $99.00*

Kennebec Conventional ②
7130 ***B****: 2# for $6.50*
C*: 10# for $14.00*
E*: 45# for $29.00*



We have depended on Fedco Seeds' high quality, organic, northern states seeds for over 40 years now.
– Our friends at Schumacher Center for a New Economics, Great Barrington, MA

Items on this page ship in spring.

Keuka Gold - Buff skin, light yellow flesh. After its release from Cornell in 2004, these large oblong flat tasty tubers gained immediate popularity, especially with growers in the variable climates of upstate New York and New England. In 2009, the *New York Times* featured Keuka, implying its dethroning of the modern potato pop star Yukon Gold, and mentioning its rich flavor mashed or roasted. Catalog editor Elisabeth is finally ready to admit to Fedco co-workers that she's abandoned Carola to give more garden space to Keuka. Shows resistance to scab and golden nematode. Susceptible to rhizoctonia. **Indigenous Royalties.** ②

Keuka Gold Organic ②

7042 ***B****: 2# for $9.50* ***C****: 10# for $29.00* ***E****: 45# for $65.00*

Keuka Gold Conventional ②

7131 ***B****: 2# for $6.50* ***C****: 10# for $14.00* ***E****: 45# for $29.00*

Masquerade - Mottled purple and gold skin, yellow flesh. This whimsical tuber is sure to turn heads. Roast them in olive oil and sprinkle with salt and you've got a stunning offering for both the eyes and the taste buds. Longtime Fedco customer Katie Springman said, "They're wonderful (don't need anything, not even salt) AND beautiful: the outside is a blast, the inside is brilliant yellow, and the blooms are deep purple. My neighbor saw them and asked what they were so he could add them to his flower garden next year!" Keeps well in the root cellar, but don't be surprised to see sprouts forming soon after harvest—its Peruvian parentage means it has almost no dormancy period. Literature suggests resistance to hollow heart and bruising—our trials suggest more than that. Amid the crush of early blight and Colorado potato beetles in our field, these beautiful plants remained vigorous among bedraggled neighbors. Holds its own in organic production. **PVP.** ②

Masquerade Organic ② **NEW!**

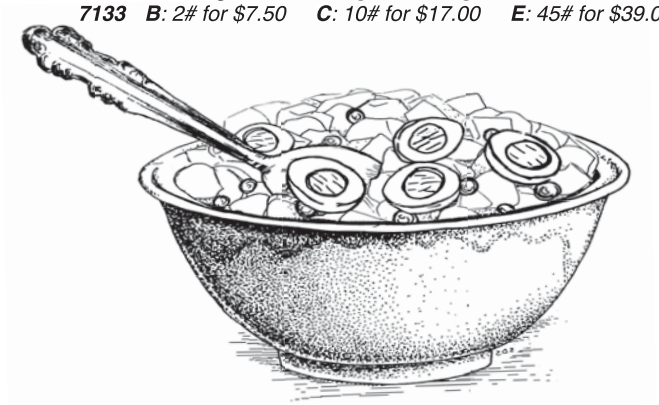
7043 ***B****: 2# for $10.50* ***C****: 10# for $31.00* ***E****: 45# for $79.00*

Masquerade Conventional ②

7132 ***B****: 2# for $7.50* ***C****: 10# for $17.00* ***E****: 45# for $39.00*

Nicola - Yellow skin, deep yellow flesh. Developed in Germany, these medium-large oblong potatoes are on the waxy side and hold their shape, making a preeminent potato salad. Fabulous new potatoes. Attractive firm skin is smooth and velvety. Most known for being on the early side of midseason and a classic "gold nugget" potato. Said to have the lowest glycemic index of any potato. A tried-and-true late-blight survivor; shows resistance to rhizoctonia, blackleg, scab and drought. Late-blight resistant. ②

7133 ***B****: 2# for $7.50* ***C****: 10# for $17.00* ***E****: 45# for $39.00*



Purple Majesty - Purple skin, purple flesh. All rise for this stately spud, this magnificent murphy, this towering tuber, this pompous purple potato! To manufacture an ounce of the original royal purple, Phoenician dye-makers had to crack the shells of a quarter million tiny mollusks, extract the drops of mucous and expose it to sunlight for a precise amount of time—thus the substance was worth its weight in gold. This potato's deep purple hues are easier to obtain, but its unusual appearance may still command a premium price at market. Starchy enough for baking or mashing but firm enough to hold its shape in potato salads. Uniform small- to medium-sized tubers. Limited life span in the root cellar: eat 'em up. Moderately resistant to leafroll and potato virus, susceptible to most other diseases including scab. **PVP.** ②

7134 ***B****: 2# for $7.50* ***C****: 10# for $17.00* ***E****: 45# for $39.00*

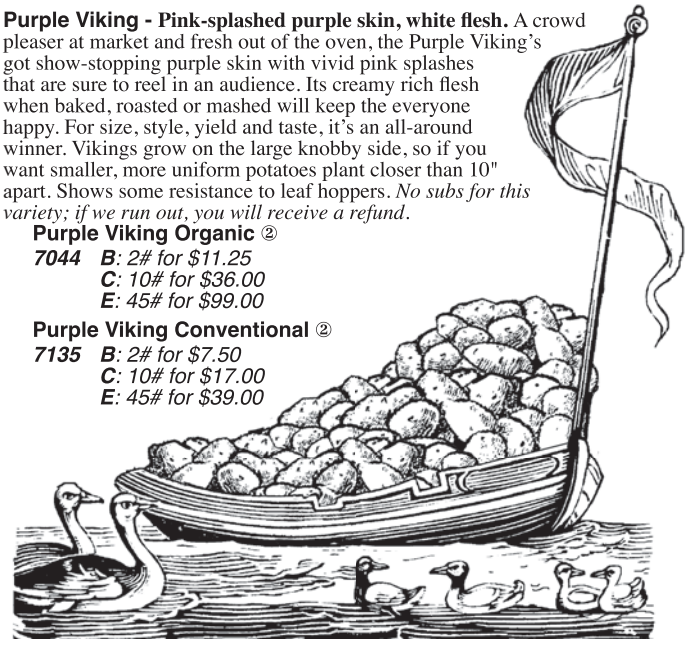
Purple Viking - Pink-splashed purple skin, white flesh. A crowd pleaser at market and fresh out of the oven, the Purple Viking's got show-stopping purple skin with vivid pink splashes that are sure to reel in an audience. Its creamy rich flesh when baked, roasted or mashed will keep the everyone happy. For size, style, yield and taste, it's an all-around winner. Vikings grow on the large knobby side, so if you want smaller, more uniform potatoes plant closer than 10" apart. Shows some resistance to leaf hoppers. *No subs for this variety; if we run out, you will receive a refund.*

Purple Viking Organic ②

7044 ***B****: 2# for $11.25*
C*: 10# for $36.00*
E*: 45# for $99.00*

Purple Viking Conventional ②

7135 ***B****: 2# for $7.50*
C*: 10# for $17.00*
E*: 45# for $39.00*



Red Maria - Red skin, white flesh. Brace yourself for staggering yields! Red Maria will fill the root cellar, or satisfy your market's bulk red-potato niche. Skin hue has less visual exuberance than her sister Strawberry Paw's, but fulfills the needs of 98% of red-potato customers. Sweet moist flesh gets even sweeter with storage. Excellent dormancy in good storage conditions. Scab resistant. Reddish-purple flowers, semi-upright dark green vines. Also known as **NY-129**.

Red Maria Organic ①②

7045 ***B****: 2# for $11.25* ***C****: 10# for $36.00* ***E****: 45# for $99.00*

Red Maria Conventional ②

7136 ***B****: 2# for $7.50* ***C****: 10# for $17.00* ***E****: 45# for $39.00*

Soraya - Yellow skin, yellow flesh. This golden heartthrob from Germany is hoping to make friends with growers on this continent. Very healthy and low maintenance, Soraya won't balk at low fertility or lack of inputs in your soil, though the plants do appreciate consistent moisture levels. Heavy yields for luscious potato salads in the summer, and very good storability for hearty soups all winter long. One customer wrote in to say she got "good yields of beautiful blemish-free potatoes with no irrigation in a drought year here southern VT. They're a keeper!" Tolerates heat and drought with low incidence of secondary growth, growth cracks and hollow heart. Resistant to fusarium dry rot, scab, silver scurf, black leg, PVY, PVX and PLRV, golden nematodes Ro1 and Ro4. Late-blight resistant. **PVP.**

Soraya Organic ②

7046 ***B****: 2# for $11.25* ***C****: 10# for $36.00* ***E****: 45# for $99.00*

Soraya Conventional ②

7137 ***B****: 2# for $7.50* ***C****: 10# for $17.00* ***E****: 45# for $39.00*

Strawberry Paw - Bright red skin, white flesh. Developed specifically for blight and scab resistance, the merit of these bright fuchsia gems goes beyond reliably healthy crops. Their flashy display is a fantastic addition to your potato collection. With generally good yields and medium-to-large size, their flesh is firm, sweet and moist. Fedco staffer Alice Coyle's favorite red potato. Scab resistant. Becoming known for their vigorous nature and good storage. Also known as **NY-136**.

Strawberry Paw Organic ①②

7047 ***B****: 2# for $11.25* ***C****: 10# for $36.00* ***E****: 45# for $99.00*

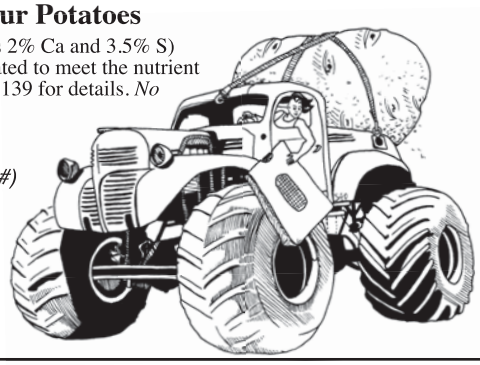
Strawberry Paw Conventional ②

7138 ***B****: 2# for $7.50* ***C****: 10# for $17.00* ***E****: 45# for $39.00*

Pamper Your Potatoes

Turbo-Tuber (Approx. 7-2-9, plus 2% Ca and 3.5% S) High-test organic fertilizer, formulated to meet the nutrient requirements of potatoes. See page 139 for details. *No NH sale*. **MOFGA**

8315 ***A****: 5# for $16.00*
B*: 45# for $69.00*
C*: pallet 40 bags (1800#) for $2600.00*

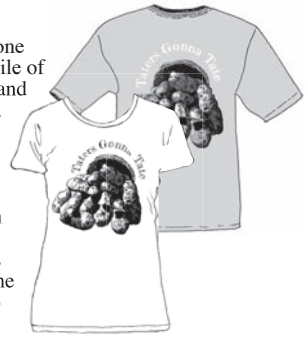


Potato Bags Heavy paper bags with mesh vents for storing or marketing your own spuds. Bags hold about 5# of potatoes.

9325 ***B****: 5# bags, bundle of 5 (0#) for $4.00*

Pamper Yourself

Taters Gonna Tate Tee If anyone says you're goofy for wearing a pile of potatoes on your shirt, just smile and refer them to the text on the front. 100% certified-organic cotton shirts with Fedco logo printed on upper back. Choose between a fitted blue-sage tee with black lettering; and a straight-cut brown tee with white lettering. *Note:* many find that the fitted shirt runs small; please consider ordering one size up. Find this and other Fedco fashions on page 162.



If shipping weight in parentheses is (0#), the item qualifies for free shipping!

LATE POTATOES more than 90 days

Desiree - Red skin, yellow flesh. Satiny rose-red skin and creamy yellow flesh with a distinct flavor. Bred in the Netherlands, these large and long oval tubers will satisfy. High yielding in fertile soil, the plants are rugged and will tolerate drought, also show resistance to late blight, potato virus Y and skin spot. Moderately susceptible to scab. Late-blight resistant. ②

7140 ***B**: 2# for $7.50* ***C**: 10# for $17.00* ***E**: 45# for $39.00*

Elba - Buff skin, white flesh. Elba's dreamy yield will strike out your summer's carried-over debts. Delicious Elba keeps solidly all winter long, despite slow spring emergence. Dan Corey, who grows much of our unique conventional potato stock says, "Elba is hard to screw up," even when grown under the stricter standards of organic production. Bulky standard round white storage potatoes can survive in less-than-optimal conditions. First pick for avoiding fungal blights, including scab and even late blight. Late-blight resistant.

Elba Organic ①②

7049 ***B**: 2# for $10.50* ***C**: 10# for $31.00* ***E**: 45# for $79.00*

Elba Conventional ②

7141 ***B**: 2# for $7.50* ***C**: 10# for $17.00* ***E**: 45# for $39.00*

German Butterball - Lightly russeted yellow skin, yellow flesh. These delectable buttery balls are hands-down the best-tasting roasting potato in the winter. With flesh just dry enough for a fry or a hash, the Butterball has high yields, good storage qualities and shows some virus resistance. Susceptible to rhizoctonia. Scab resistant. Large prostrate vines with few white flowers.

German Butterball Organic ①②

7050 ***B**: 2# for $10.50* ***C**: 10# for $31.00* ***E**: 45# for $79.00*

German Butterball Conventional ②

7142 ***B**: 2# for $7.50* ***C**: 10# for $17.00* ***E**: 45# for $39.00*

Green Mountain - Buff skin, white flesh. This 1885 heirloom from Vermont has been out of circulation since 2021 when we lost access to certified seed stock. The potential loss of this beloved variety was the heartbreak of many New England growers. A true potato lover's potato, baked or boiled, the medium-sized round tubers have unparalleled fluffiness and an earthy flavor that doesn't fade in long storage. We had to get this variety back in circulation! In collaboration with one of our long-time potato growers, we embarked on a Green Mountain restoration, scouring seed banks for genetic material; growing out clonal plantlets from tissue culture; cleaning and testing to ensure 100% health; and finally growing out the mini-tubers that are the foundation of a certified-seed line. This year we're thrilled to offer a good supply of second-generation seed stock. Resistant to fusarium storage rot, black leg and verticillium wilt. Susceptible to viral diseases and scab. ②

7143 ***B**: 2# for $8.50* ***C**: 10# for $18.00* ***E**: 45# for $45.00*

Katahdin - Buff skin, white flesh. Released in 1932 by the USDA and Maine, it is the standard to which all storage potatoes are compared. Mount Katahdin (Maine's tallest peak at 5,267 feet) is famous for its vertigo-inducing Knife Edge trail. *Katahdin* means 'the Greatest Mountain' in the Penobscot language. Whether you're hungry from hiking or gardening, set a kitchen knife's edge to Katahdin the potato and fill your belly with its warm comforting goodness. Very well suited to a Maine growing season, spreading plants can produce some lunkers. The tubers tend towards the soil's surface, so hill well. Resistant to mild mosaic, but not spindle tuber, leafroll or scab. Medium-to-large spreading plant with many large light purple flowers. **Indigenous Royalties.** ②

7144 ***B**: 2# for $6.50*
***C**: 10# for $14.00*
***E**: 45# for $26.00*

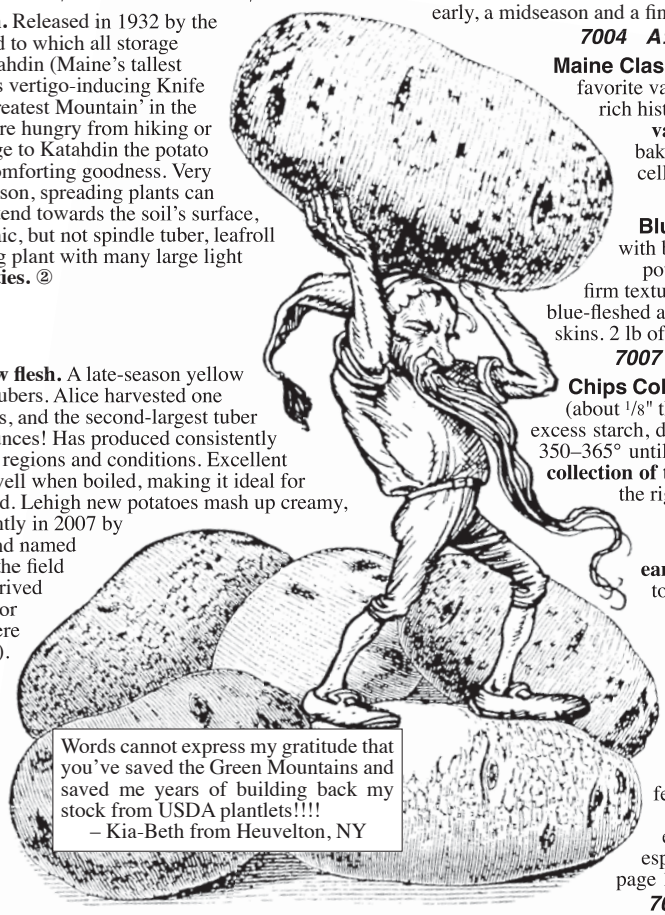
Lehigh - Yellow skin, light yellow flesh. A late-season yellow that produces high yields of large tubers. Alice harvested one that weighed in at almost 18 ounces, and the second-largest tuber from the same plant weighed 14 ounces! Has produced consistently high yields across diverse growing regions and conditions. Excellent storage potential. Holds its shape well when boiled, making it ideal for soups and stews, but also great fried. Lehigh new potatoes mash up creamy, dense and delectable. Released jointly in 2007 by Cornell, Penn State and UMaine and named after Lehigh County in PA, where the field trials were conducted. *Lehigh* is derived from the Lenape term *Lechauweki* or *Lechauwekink*, meaning 'where there are forks' (e.g. in the Lehigh River). Resistant to blackspot bruise and scab. **Indigenous Royalties.** ②

Lehigh Organic ②

7051 ***B**: 2# for $9.50*
***C**: 10# for $29.00*
***E**: 45# for $65.00*

Lehigh Conventional ②

7145 ***B**: 2# for $7.50*
***C**: 10# for $17.00*
***E**: 45# for $39.00*



Words cannot express my gratitude that you've saved the Green Mountains and saved me years of building back my stock from USDA plantlets!!!!
– Kia-Beth from Heuvelton, NY

Red Pontiac - Red skin, white flesh. Red Pontiacs yield large round potatoes with attractive red skin and succulent white flesh that keeps moist all winter long. These multipurpose potatoes are great for the fresh market as they show few defects and continue to store. The plants tolerate drought but are susceptible to most common potato diseases. Pontiac, or Obwandiyag, was an 18th-c. Odawa war chief known for his role in leading Native Americans in a struggle against British military occupation of the Great Lakes region. **Indigenous Royalties.** ②

7146 ***B**: 2# for $6.50* ***C**: 10# for $14.00* ***E**: 45# for $26.00*

Russet Burbank - Russet skin, white flesh. Known to most as the Idaho Potato, the dry mealy texture makes it a trusty old favorite. A great baking or mashing potato; you'll have the whole winter and spring to experiment in the kitchen. Its reliably high yields mature late in the season, and the plants show resistance to scab, black leg and fusarium. This dependable standard requires heavy feeding and regular moisture for exceptional performance.

Russet Burbank Organic ②

7052 ***B**: 2# for $11.25* ***C**: 10# for $36.00* ***E**: 45# for $99.00*

Russet Burbank Conventional ②

7147 ***B**: 2# for $7.50* ***C**: 10# for $17.00* ***E**: 45# for $39.00*

POTATO COLLECTIONS

Having trouble deciding which variety to choose? We put together collections to help. We guarantee a diverse selection in every collection. **All varieties will be individually packaged and labeled.**

Specialty Organics Collection A well-rounded spud medley from our favorite organic growers covers the seasonal potato spectrum. We'll choose **five varieties** to provide earlies and lates in multiple hues of skin and flesh. Taste the difference that organic production can make. 2 lb of each variety.

7001 ***A**: 10# for $39.50*

Fantastic Fingerlings Collection **Three diverse varieties** of gourmet potatoes. If you find a favorite, you can grow it next year. Sample the many colors and shapes that these tasty cuties offer. 2 lb of each variety.

7002 ***A**: 6# for $29.50*

Classic Keepers Collection Yes, we like to eat potatoes during the growing season, but most importantly, we must feast through the winter. This **collection of five** time-tested winter-storage potatoes will keep your stove cranking and bellies full right through spring parsnip digging. Multiple hues of skin and flesh for full baskets in your root cellar. 2 lb of each variety.

7003 ***A**: 10# for $21.00*

Potato Sampler If you have limited planting space, this straightforward **collection of three varieties** covers all the bases. Includes 2 lb each of an early, a midseason and a fingerling potato.

7004 ***A**: 6# for $13.50*

Maine Classics Collection A wicked good selection of our favorite varieties from our great state of Maine, which has a rich history of growing potatoes. This **collection of three varieties** covers all the bases, with spuds suited for baking, frying, mashing, and storing away in the root cellah. 2 lb of each variety. **NEW!**

7006 ***A**: 6# for $13.50*

Blues Collection Surprise your family and friends with blue French fries or potato chips! Blue (or purple) potatoes are revered for their earthy nutty flavor and firm texture. This **collection of three varieties** will include blue-fleshed and white-fleshed potatoes, all with bright colorful skins. 2 lb of each variety. **NEW!**

7007 ***A**: 6# for $13.50*

Chips Collection For perfect chips, slice potatoes very thin (about 1/8" thick), soak in cold water for 30 minutes to remove excess starch, drain and pat dry, and fry them in vegetable oil at 350–365° until golden. Sprinkle on a little salt and enjoy! This **collection of three varieties** includes 2# each of varieties with the right qualities for making crunchy chips. **NEW!**

7008 ***A**: 6# for $13.50*

New Potato Collection We've selected **three early varieties** especially suited for "new" potatoes, to be harvested when immature early in the season. New potatoes have higher moisture content, less starch, and thinner skins than mature potatoes; they are extra sweet and delicious for roasting and potato salads. All varieties in this collection can also be grown to maturity for winter storage. 2 lb of each variety. **NEW!**

7009 ***A**: 6# for $13.50*

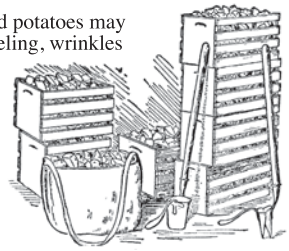
Container Collection If you have space for a few buckets or fabric pots, you can grow your own tasty spuds! We've selected **three varieties** (2 lb each) with compact growth habits that make them especially well suited for growing in containers. See page 119 for instructions. **NEW!**

7010 ***A**: 6# for $13.50*

Items on this page ship in spring.

GROWING POTATOES

Upon Arrival



Inspect your order as soon as it arrives. Seed potatoes may not look appetizing: that's ok! Sprouting, shriveling, wrinkles and minor blemishes are normal and will not affect the performance of your potato patch. If your seed potatoes are mushy, weeping or very moldy, please contact us at ogs@fedcoseeds.com. If you are not going to plant within two weeks, store seed in a dark cool (around 40˚) fairly humid place. Do not remove growing sprouts; these are your new plants.

Chitting or Green Sprouting

You may use chitting to encourage early growth, speed development of marketable tubers, and perhaps increase yields. Warm tubers to 65˚ in the dark for about two weeks, then spread them out with most of the eyes facing up in a warm place (60–70˚) with medium light intensity for about two weeks. This stimulates strong stubby sprouts at the bud end that are not easily broken off.

Soil Preparation

Potatoes grow in any well-drained fertile soil. Work in compost or aged manure, or try our house-blended **8315** Turbo-Tuber fertilizer, specially formulated to meet the needs of the potato plant. Incidence of scab increases with use of uncomposted manure, lime or wood ash the year of planting. Turn new ground the year before and plant with a rye/vetch cover crop. Rotate potatoes (and other Solanaceae family members: tomatoes, peppers, eggplants) with other plant families in at least a 3-year or, preferably, a 4-year rotation.

Cutting Seed

Small tubers planted whole are less sensitive to seed piece decay than cut pieces. You can cut large tubers into pieces of 2 oz or more, about the size of an egg, with at least two eyes. Many varieties have eyes clustered at one end, so be sure to distribute eyes evenly when cutting. Fingerling eyes spiral the length of the tuber so you may cut them into discs or wedges. Consider treating cut seed with **8173** Myco Seed Treat. To reduce the risk of seed piece decay, either cut and plant in one operation, or condition the cut seed pieces at 55–60˚ and 90% humidity for 3–4 days. Covering pieces with damp burlap bags or towels is a way to maintain humidity levels.

Planting

Plant when the soil is 55–60˚ and dry enough to work easily, about when dandelions bloom. Planting in cooler soil slows emergence and increases the chance of seed piece decay. Planting in hot dry soil also increases the risk of seed piece decay. Plant in furrows 4–6" deep, in rows that allow for your style of hilling. Space new potatoes and fingerlings at 8" for maximum tuber set. Space later-season varieties at 10–12" for maximum size. One pound of seed will usually plant 5–8 row feet, depending on the variety; 10# will usually plant 50 row feet. 2 oz seed pieces 12" apart with 40" row spacing, requires approximately 1600# (or 1000# fingerlings) per acre.

Cultivation and Hilling

Cultivate shallowly as needed during early growth. Hill when plants reach 6" and again at 12–15". After the second hilling, plants will shade and outcompete weeds. Don't cover plants completely when hilling. Be gentle so as not to damage the roots. Hilling gives the plants room to develop potatoes between the seed piece and the soil surface; it also warms the roots, stimulating growth. Mulching plants after the second hilling helps to retain soil moisture, control weeds and reduce incidence of sunburn.

Irrigation

Potato plants are sensitive to small changes in soil moisture because of their shallow (12–15") root systems. Tuber yield and size are directly related to the amount of water available during two critical growth stages: tuber initiation and tuber bulking. Tuber initiation is a 10–14 day period when tubers form at stolon tips. For most varieties, the end of this stage coincides with early flowering. Tuber bulking follows and continues until plants are mature. Lack of water tends to increase incidence and severity of scab, and will affect yield and overall size of the potatoes. Inconsistent water may cause growth cracks, hollow heart and second growth. Ensure 1" of water weekly from plant emergence until two weeks before harvest.

Harvest and Storage

Early harvest or "robbing the plant" can be done anytime you can find potatoes, approximately 60 days after planting or 30 days after flowering. These are new potatoes to be eaten; they will not store well.

Potato plants are mature when the vines start to senesce, or die back and fall over. You may cut, mow, flame-kill or allow them to die naturally. Leave tubers in the ground for 14–21 days after the vines are dead before digging to give the skin time to "set," and to prevent transmission of blight spores from foliage to tubers. Harvest in cool dry weather if possible. After a brief drying, out of direct sunlight, lightly brush off excess dirt but don't wash potatoes intended for storage. Hold at 55–60˚ for several weeks to allow harvest injuries and bruising to heal; then store only sound tubers at 38–40˚ with 85–90% relative humidity in complete darkness.

Yields

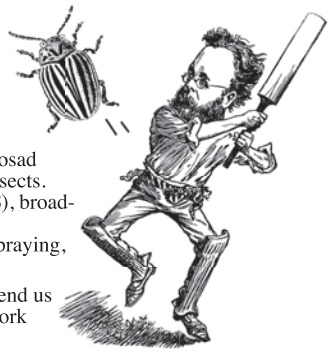
An average yield is 10# harvested to 1# planted (10:1). Less than 6:1 probably indicates a problem, likely caused by low fertility, lack of water, or excessive disease or insect pressure. Yields as high as 20:1 are exceptional, but can be achieved.

Spud Pests

Like most crops, potatoes are affected by various insects and diseases. The Colorado potato beetle and the potato leafhopper are the most damaging insects. Some diseases such as late blight (see below) can also be harmful; others are mostly cosmetic, like common scab. Leafhopper damage, or hopperburn, can be mistaken for late blight. Consult your local Cooperative Extension office for help with spud problems.

Colorado Potato Beetle Control

Here are several steps that help in the battle against CPB.
Soil health - Healthy soil produces healthy plants, and healthy plants experience less insect and disease pressure.
Crop rotation - Rotating plant families in 3–5 year rotations really helps to control insect and disease problems.
Field scouting - In home gardens, as plants emerge, handpick beetles and larvae; drop them into a container of soapy water. Look under the leaves for orange egg masses and squish them.
Planting later than normal - Takes plant emergence out of sync with beetles' cycle and helps reduce CPB's early egg laying.
Insect netting - Cover with ProtekNet (**8872**) to exclude CPB.
Spraying - If your area is too large for handpicking, you could consider:



- Surround (**8720**), a kaolin clay formulation, forms a barrier on leaves.
- Grandevo (**8750**) a preparation of *Chromobacterium subtsugae* that is effective on larvae.
- Monterey Garden Spray (**8762**), a spinosad insecticide active on several orders of insects.
- Pyganic (**8765**) or Bug Buster-O (**8768**), broad-spectrum pyrethrum insecticides.

Walking the field - Several days after spraying, handpick larvae that the spray missed.

As always, vigilance is the key. Please send us your feedback: what worked or didn't work for you?

If you are trying to identify a pest, or need to send an insect or plant sample to a lab for diagnosis, go to extension.umaine.edu/ipm/ipddl/, a useful website of Maine's plant disease diagnostic laboratory, or contact your local Cooperative Extension Service.

Late Blight

Late blight is a fungal disease that attacks the foliage, fruit and tubers of tomatoes and potatoes. The fungus *Phytophthora infestans* (genus translates as 'plant destroyer') flourishes in cool, wet conditions and can wipe out robust plants. Traveling by air (though it can be seed-borne in potatoes), the spores swiftly proliferate in wet conditions between 60˚ and 80˚. Infected plants develop greyish-black lesions on leaves and stems, often accompanied by fuzzy white fungal growth. Left uncontrolled, the blight can spread to the tubers.

Here are a few **tips for healthy crops:**

- Plant only seed that is certified disease-free (that's us).
- Consider planting late-blight resistant varieties. If a variety shows field resistance to late blight, we mention it in the description.
- Consider beginning the season with preventive measures. Regalia (**8692**), formulated with an extract from giant knotweed, induces systemic resistance to *Phytophthora* and other pathogens. With translaminal action, spraying the tops of leaves extends coverage to the bottoms as well. Spray every 7–14 days to protect new growth. Cease (**8710**) colonizes leaf surfaces with beneficial bacteria that inhibit the growth of predatory fungus. Also consider Monterey Complete Disease Control (**8709**). Cueva Copper (**8675**) can be applied as a preventive spray.
- As a last resort, if lesions appear, apply Bonide Copper (**8672**).
- Avoid overhead irrigation just before dusk, as prolonged wet vegetation is a prime target for the blight.
- Hill potatoes well to reduce the transmission of infection from leaf to tuber. Growing potatoes in plastic mulch may help.
- Do not compost any infected plant material. Freezing kills spores; be sure plant tissue is thoroughly frozen. The best method to sterilize your field for next year may be to leave sick plants on the surface to freeze.

Stay up-to-date by watching MOFGA's bulletins (Go to mofga.org, choose Farmer Resources, then Reports/Alerts) or contact your local Cooperative Extension Service for more information. In Maine you can call the Late Blight Hotline (207-760-9ipm) for daily reports on late blight incidence in Maine. Nationally, you can go to usablight.org/map/ to see an interactive up-to-date map of Late Blight occurrences across the country.

Certified-organic Growers

We list several products for certified-organic growers but be aware that no pest- or disease-control product is allowable without filing a plan for its use under the NOP. See pages 115 and 147 for more information.

POTATOES AT A GLANCE

Variety	OG	CS	Maturity	Skin Color	Flesh Color	Shape	Texture	Yield	Storage	Scab Resistance	Certifier
Adirondack Blue	7032	7121	M	blue-purple	purple	Ob	mealy, floury	M	F	G	ME
Adirondack Red	7033	7122	M	red	pinkish-red	R	moist, firm	M	G	G	ME
Algonquin		7110	E-M	buff	white	Ov	moist, firm	H	G	H	NY
All Blue	7034		M	blue-purple	purple	Ob	dry, floury	M	E	G	ME
AmaRosa	7021		M-L	red	red	F	waxy	H	G	H	ME
Austrian Crescent		7101	M	yellow	light yellow	F	waxy	H	G	G	ME
Baltic Rose	7035	7124	M	red	yellow	Ov	moist, firm	H	G	H	ME
Banana	7022	7102	M-L	yellow	yellow	F	waxy	H	G	H	ME
Blackberry	7036		M	purple-black	purple	R	moist, firm	M-H	G	G	ME
Blue Gold	7037	7126	E-M	blue-purple	yellow	R	moist, waxy	M	G	G	ME
Caribou Russet	7038	7127	M	russet	white	L	dry, floury	M-H	E	M	ME
Carla Rosa		7111	E	red	yellow	Ob	waxy	M-H	F	G	ME
Carola	7039		M	yellow	yellow	Ob	moist, firm	H	G	H	ME, CO
Chieftain	7027	7112	E-M	pinkish-red	white	R-Ob	mealy, floury	H	F	H	ME
Dark Red Norland	7028	7113	E	dark red	white	Ob	moist, firm	H	F	H	ME
Desiree		7140	L	rose red	yellow	L-Ov	moist, firm	H	G	M	CO
Elba	7049	7141	L	buff	white	R	moist, firm	H	E	H	ME
Envol		7114	VE	buff	white	R	floury	M	G	M	ME
Eva		7129	M	buff	white	R-Ob	mealy, floury	M	E	H	ME
French Fingerling	7023	7103	M-L	dark rose-red	yellow w/ pink	F	waxy	H	G	H	ME
German Butterball	7050	7142	L	yellow w/ light russet	yellow	Ob	medium-dry	M-H	E	G	ME, CO
Gold Rush Russet	7040		M	russet	white	Ob	dry, floury	H	G	G	ME
Green Mountain		7143	L	buff	white	Ob	dry, floury	M	E	M	ME
Katahdin		7144	L	buff	white	R	moist, firm	H	E	M	ME
Kennebec	7041	7130	M	buff	white	Ob	moist, firm	H	E	M	ME
Keuka Gold	7042	7131	M	buff	light yellow	Ob	moist, firm	H	G	H	ME
La Ratte	7024	7104	L	yellow netted	yellow	F	waxy	H	G	G	CO
Lehigh	7051	7145	M-L	yellow	light yellow	R	waxy	M-H	E	G	ME
Magic Molly	7025	7105	M-L	deep purple	purple	Ob	moist, waxy	H	E	G	ME
Masquerade	7043	7132	M	purple w/ yellow spots	yellow	R	dry, floury	H	G	G	CO
Natascha	7048	7115	E	yellow	yellow	Ob	waxy	H	G	H	ME
Nicola		7133	M	deep yellow	dark yellow	L-Ov	waxy	M-H	G	G	CO
Pinto	7026	7106	L	red w/ yellow spots	yellow	F	moist, firm	H	G	H	ME
Purple Majesty		7134	M	purple	purple	Ob	moist, firm	M	F	M	ME
Purple Viking	7044	7135	M	purple w/ pink splashes	white	R	moist, firm	H	E	H	CO
Red Gold		7116	VE	pink w/ red eyes	yellow	Ov	waxy	H	F	M	ME
Red Maria	7045	7136	M	red	white	R	moist, firm	H	G	H	ME
Red Pontiac		7146	L	red	white	R	moist	H	E	M	ME
Red Thumb		7107	L	red	pale red	F	waxy	M	G	M	ME, CO
Russet Burbank	7052	7147	VL	russet	white	L	dry, floury	H	E	H	ME
Sangre		7117	E	deep red	white	Ob	moist, firm	M-H	E	G	CO
Satina	7029		E-M	yellow	yellow	R	moist, firm	H	E	H	ME
Soraya	7046	7137	M	yellow	yellow	Ov	moist, firm	H	G	H	NY
Strawberry Paw	7047	7138	M	bright red	white	R	moist, firm	H	E	H	ME
Upstate Abundance		7118	E	buff	white	R	firm, creamy	H	E	M	NY
Yukon Gem	7030	7119	E	yellow w/pink eyes	yellow	R-Ob	firm, creamy	H	G	H	ME
Yukon Gold	7031	7120	VE	yellow-buff w/pink eyes	yellow	Ov	firm, fluffy	M	E	M	ME

Chart Key	
OG:	Organically Grown
CS:	Conventional Seed
Maturity:	VE = very early E = early M = midseason L = late VL = very late
Shape:	R = round L = long Ob = oblong Ov = oval F = fingerling
Yield:	M = medium H = high
Storage:	F = fair G = good E = excellent
Scab Resistance:	M = moderate G = good H = high
State certification agency:	ME = Maine CO = Colorado NY = New York

Items on this page ship in spring.

Order online at fedcoseeds.com

Division	Products	Find on pages	Schedule	Shipping Charges	Pickups
Seeds items 200-5999	vegetable, herb and flower seed	pages 6-112 order form pg 169	Daily shipping begins mid-Dec. 2024. Twice-a-week shipping begins in May. No shipping Nov. 1 to early Dec. We will ship backorders at our discretion; however, crops needing an early start are shipped ASAP.	Free for all orders $50 and over. Under $50, pay $6 shipping charge. To Canada: online orders only; additional shipping charges apply.	Order online; we send a confirmation email when order is ready. Pick up at OGS warehouse. (Hours listed below.) Seeds warehouse is closed for browsing.
Potatoes, Onions & Exotics items 7000-7199	seed potatoes, onion sets & plants, ginger & turmeric, sweet potato slips	pages 116-122 order form pg 171	Order ginger and turmeric by Feb 21. Potato orders placed by Feb. 21 will ship according to growing zone. Orders placed after Feb. 21 will ship in the order we receive them. We will take potato orders until we run out in late spring.	See chart on order form, page 171. For lower prices, consider depot shipping, details pg 174.	Pickup orders must be placed online. We send a reminder email in the spring.
Organic Growers Supply (OGS) items 8000-9999	cover crops, soil amendments, tools, supplies, books	pages 126-167 order form pg 173	We ship year-round!	See chart on order form, page 173. Items with (0#) weight ship for free. For lower prices, consider depot shipping, details pg 174.	Pickup orders must be placed online. Warehouse is open for pickups and shopping (hours below). Order in advance for best service.

Directions for all three paper order forms:

• Please use a current catalog.

Prices, item numbers and availability change!

Need a current catalog? Request one at (207) 426-0090.

• Please use the correct order form.

• You can mail the different order forms together in the same envelope, but please write **separate checks** for each division's form.

• If you pay by **card,** we will charge you when we receive your order. We will send you a bill or a refund for any adjustments as each order is completed.

• **Please subtotal each column** and total your order. That helps us check our order-entry accuracy.

• **Sales Tax:** Orders shipped to Maine addresses and all pickup customers pay 5.5% sales tax on all products. We must collect local taxes in states that require us to do so. States affected are listed on the order form. *Farms and retailers:* please send us a copy of your state resale certificate or farm exemption. Otherwise we must charge sales tax.

• **Shipping:** We ship by FedEx or USPS, our choice, based on weight. Orders over 300 lb, consider a truck shipment, details on p. 174. Shipping to Alaska & Hawaii is all by USPS.

Fedco's Substitution Policy: Seeds (and potatoes) are subject to crop limitations, and we will run out of some varieties. We strive to provide accurate information regarding stock levels, but availability may change due to factors beyond our control. If a specific product becomes unavailable, we may substitute it with a similar variety of the same or greater value, at no additional cost.

For more details on potato subs, please see page 115.

For information on Seeds backorders and out-of-stocks, see page 3.

FEDCO SEEDS

Garden · Farm · Orchard

Come shop at our Organic Growers Supply warehouse

688 Bellsqueeze Rd, Clinton, ME 04927

Open year-round for walk-in sales and preorder pickups

January through June: Monday–Friday, 9am–3pm

July through December: Tuesday–Thursday, 9am–3pm

Closed holidays (check website).

Ways to Save at Fedco!

Bulk Pricing: Orders $1,200 and more receive a **10% discount**.

Fedco-wide Rolling Discounts - NEW this year! Once you have ordered at least $1,200 in products from Fedco, you will receive bulk pricing for a 12-month rolling cycle. Orders of any size from any Fedco division (Seeds, Trees, Bulbs, Potatoes, Supplies) will count toward this total.

5% Member Discount Learn about joining our co-op on page 6.

Group Ordering:

Team up with friends and neighbors to save on shipping and to reach the bulk pricing threshold.

We will pull, package and label each group member's order separately and ship all to one address.

We accept group orders online. Group coordinators can find details at our website. Go to "About Ordering" and click on "Group Ordering."

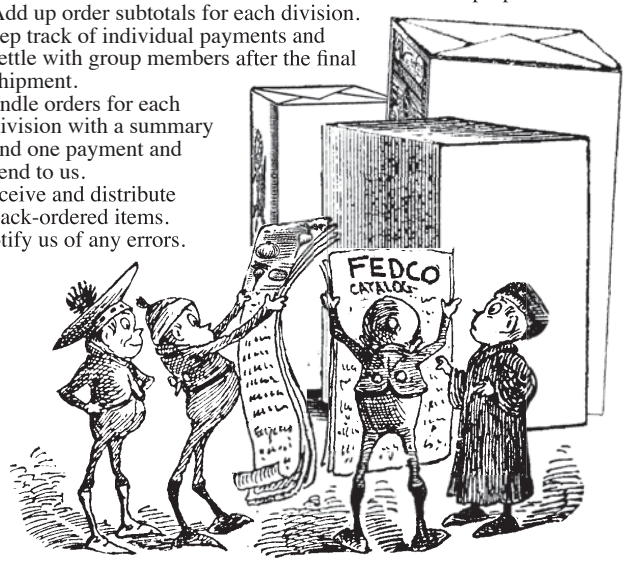
Or use the mail and bundle individual orders with a summary form for each division with address info and totals. Please keep copies.

To prepare a summary form for paper orders:

- Attach a separate summary page for each division (Seeds, Potatoes, OGS). Use an order form with no items on it to supply name and shipping address, and totals information.
- A summary form without individual totals is acceptable.
- Please use one method of payment for each division order.
- We treat all add-ons as additional orders.

Group coordinators' responsibilities:

- Collect individual orders and payments from group members.
- Make sure each item of each individual order is on the proper form. Add up order subtotals for each division.
- Keep track of individual payments and settle with group members after the final shipment.
- Bundle orders for each division with a summary and one payment and send to us.
- Receive and distribute back-ordered items.
- Notify us of any errors.



Potatoes, Onions & Exotics 2025

PO Box 520
Clinton, ME 04927

This form is for **items 7000-7199, pages 116-122 only.**
Other items may not be combined on this order form.

POTATO ORDER FORM

(From mailing label) CC-

Farm or Group Name

Name

Shipping Address

Town St Zip

Billing Address (if different)

Town St Zip

Phone

Email

We anticipate high order volume in 2025; **order early if you need your potatoes early**.

Orders placed by Feb. 21 will be shipped according to growing zone as usual. Orders placed after Feb. 21 will be shipped later, and in the order in which we received them.

Exotics (p. 117) deadline:
February 21, 2025
Potato order deadline:
Late spring, when we run out of stock!

Check up-to-date product availability, view photos and order online at **fedcoseeds.com**

Delivery:
☑ **FedEx/USPS**

To PICK UP potatoes and sets at our warehouse or at a depot, order online.
Check our website for your depot's order deadline.

Payment Options:
We accept payment by card, check, gift certificate and money order (payable to Fedco).

Substitutions:
If an item in your order becomes unavailable, we might substitute with a similar variety.

Subtotal (from reverse)	=	
Bulk Pricing, orders $1,200+ take 10% off	–	
Fedco Member? 5% Discount from Subtotal	–	
Adjusted Total	=	
Shipping (if no weight, no charge, otherwise use chart below)	+	
Sales Tax	+	
Donate to Scatterseed (see p. 115)	+	
Optional $2 to defray catalog mailing cost	+	
Grand Total	=	

Sales Tax:	
ME addresses	- Pay 5.5% sales tax on Adjusted Total
CO, IL, MA, MD, MI, UT, VA	- Pay your local tax rate on Adj Total
AK, CT, GA, IN, KY, MN, NC, NJ, NY, OH, PA, RI, VT, WA, WI, WV	- Shipping is taxable. Pay your local tax rate on **Adj Total + Shipping**.

Total Wt (from reverse) =

Order weight: → / ZIP code begins with:	more than 0 up to 2 lb	up to 5 lb	up to 15 lb	up to 25 lb	up to 35 lb	up to 45 lb	up to 300 lb	orders over 300 lb
004-298	12.00	20.00	23.00	29.00	34.00	39.00	87¢/lb	Consider delivery by freight truck. Go to: fedcoseeds.com/moose/shipping, or email/call us.
299-687	12.00	20.00	26.00	36.00	43.00	45.00	$1.00/lb	
688-994	12.00	20.00	32.00	45.00	50.00	55.00	$1.22/lb	

*****For shipping weights over 300 lb or delivery to AK or HI, email ogs@fedcoseeds.com for a quote.*****

We accept Visa, MasterCard, American Express and Discover Card. Exp. Date

Potatoes, Onions & Exotics 2025: items 7000-7199, pages 116-122 only

	Item #	Size	Qty	Item Name	Weight Each	Total Weight	Price Each	Total Price
1								
2								
3								
4								
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					Total Wt		**Subtotal**	